21/TI,PY,AZ,AA,AN/1 (Item 1 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00804489

AUTOMATED SYSTEM AND METHOD FOR SELECTION AND PROCUREMENT OF PRODUCTS AND SERVICES

PROCEDES ET SYSTEMES AUTOMATISES DE SELECTION ET D'ACHAT DE PRODUITS ET DE SERVICES

Application:

WO 2000US31342 20001116 (PCT/WO US0031342)

Publication Year: 2001

21/TI, PY, AZ, AA, AN/2 (Item 2 from file: 349)

DIALOG(R) File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00790872

SYSTEM AND METHOD FOR MONITORING ASSETS, OBJECTS, PEOPLE AND ANIMALS UTILIZING IMPULSE RADIO

SYSTEME ET PROCEDE DE SUIVI DE BIENS, D'OBJETS, DE PERSONNES ET D'ANIMAUX FAISANT APPEL A LA RADIOELECTRICITE À IMPULSIONS

Application:

WO 99US27925 19991209 (PCT/WO US9927925)

Publication Year: 2001

21/TI, PY, AZ, AA, AN/3 (Item 3 from file: 349)

DIALOG(R) File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00514119

MOBILE DATA SUITE AND METHOD

SUITE DE DONNEES MOBILE ET PROCEDE

Application: WO 99US4985 19990305 (PCT/WO US9904985)

Publication Year: 1999

21/TI, PY, AZ, AA, AN/4 (Item 4 from file: 349)

DIALOG(R) File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00513567

MOBILE DATA SUITE AND METHOD

SUITE DE DONNEES MOBILE ET PROCEDE

Application: WO 99US4932 19990305 (PCT/WO US9904932)

Publication Year: 1999

21/TI, PY, AZ, AA, AN/5 (Item 5 from file: 349)

DIALOG(R) File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00287441

METHOD AND INSTRUMENT FOR AUTOMATICALLY PERFORMING ANALYSIS RELATING TO THROMBOSIS AND HEMOSTASIS .

PROCEDE ET INSTRUMENT DESTINES A EFFECTUER AUTOMATIQUEMENT UNE ANALYSE DES PROPRIETES DE THROMBOSE ET D'HEMOSTASE

Application:

WO 94US9226 19940816 (PCT/WO US9409226)

Publication Year: 1995

21/TI, PY, AZ, AA, AN/6 (Item 6 from file: 349)

DIALOG(R) File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00156314

SIGNAL PROCESSING APPARATUS AND METHODS

DISPOSITIF ET PROCEDES DE TRAITEMENT DE SIGNAUX

Application: WO 88US3000 19880908 (PCT/WO US8803000)

Publication Year: 1989

Patent Details: Main IPC Filing Notes Patent No Kind Lan Pg JP 11016049 A 6 G07G-001/12

Goods exchange ticket issue point of sales system...

... has inventory search unit which searches goods inventory file for acquiring goods arrival date and quantity of goods

... Abstract (Basic): NOVELTY - A store controller (1) searches goods inventory file and acquires goods arrival date and goods quantity. A sales registration unit (33) generates a process request for receiving arrival of **goods** date and **goods** quantity. An exchange ticket process unit (35) prints the exchange ticket of **goods** in a receipt. DETAILED DESCRIPTION - The goods ordered which is input by a keyboard (43) is read by the scanner. The data of ordered goods are stored in exchange ticket data file (16). A setting information file (18) records the data of handling person, delivered place and goods issuing store name. A journal file (19) records the data of goods sold for each customer. The goods inventory file stores the date of goods arrival and quantity of goods . A PLU file (15) records price, inventory number and brand name of all commodity of a POS terminal (5). A master journal file (21) records the completed work of journal file which is output by the POS terminal. A workstation

...management with inventory file, PLU file and master journal file. A printing data file (17) records printing format of exchange ticket . A receipt printer (20) outputs the sales recording and exchange ticket of ordered goods . The master PLE file is updated for number of s tocks by the POS terminal...

... USE - For Publishing exchange ticket in receipt...

... ADVANTAGE - Since exchange ticket is published in receipt and even when inventory is not present, usual sales registration is...

...terminal; (11) POS controller; (12) Screen; (13) Keyboard; (14) Scanner; (15) PLU file; (16) Exchange ticket file; (17) Printing data file; (18) Setting information; (19) Journal file; (31) Setting unit; (33) Sales registered unit; (35) Exchange ticket process unit... Title Terms: GOODS ; International Patent Class (Additional): G06F-017/60 ...

(Item 37 from file: 350) 39/3,K/45 DIALOG(R) File 350: Derwent WPIX (c) 2004 Thomson Derwent. All rts. reserv.

011234825 \*\*Image available\*\* WPI Acc No: 1997-212728/199719

XRPX Acc No: N97-175461

Reading package information for package tracking system - forming unified package record by combining decoded identification data and destination address data and applying label

Patent Assignee: UNITED PARCEL SERVICE AMERICA (UNPA-N)

Inventor: BJORNER J A S; MOED M C

Number of Countries: 021 Number of Patents: 007

Patent Family:

Applicat No Kind Date Week Patent No Kind Date WO 9711790 A1 19970403 WO 96US15218 A 19960920 199719 B A1 19980715 EP 96933860 A 19960920 199832 EP 852520 WO 96US15218 A 19960920 19980623 US 95536865 A 19950929 199832 US 5770841 Α 19990511 WO 96US15218 A 19960920 199929 JP 11504856 W JP 97513531 19960920

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19960920
                                                         99935
              B1 19990
                           EP 96933860
                                           Α
EP 852520
                                           Α
                                               19960920
                           WO 96US15218
                  19990909 DE 603614
                                           Α
                                               19960920
                                                        199943 ·
              Ε
DE 69603614
                            EP 96933860
                                           Α
                                               19960920
                            WO 96US15218
                                           Α
                                               19960920
                  20020625 CA 2231450
                                           Α
                                               19960920
                                                        200252
CA 2231450
              С
                            WO 96US15218
                                           Α
                                               19960920
Priority Applications (No Type Date): US 95536865 A 19950929
Patent Details:
Patent No Kind Lan Pg Main IPC
                                   Filing Notes
           A1 E 32 B07C-003/14
WO 9711790
   Designated States (National): CA JP
   Designated States (Regional): AT BE CH DE DK ES FI FR GB GR IE IT LU MC
  NL PT SE
                                  Based on patent WO 9711790
EP 852520
             A1 E
                     B07C-003/14
  Designated States (Regional): AT BE CH DE DK ES FI FR GB GR IE IT LI LU
  MC NL PT SE
                     G06K-007/10
US 5770841
                                  Based on patent WO 9711790
            Α
           W
JP 11504856
                  46 B07C-003/14
EP 852520
            B1 E
                     B07C-003/14
                                   Based on patent WO 9711790
   Designated States (Regional): AT BE CH DE DK ES FI FR GB GR IE IT LI LU
   MC NL PT SE
DE 69603614
                      B07C-003/14
                                   Based on patent EP 852520
                                   Based on patent WO 9711790
CA 2231450 C E
                     B07C-003/14
                                   Based on patent WO 9711790
  Reading package information for package tracking system...
...forming unified package record by combining decoded identification
  data and destination address data and applying label
... Abstract (Basic): The method of reading package information involves
   capturing an image of a package (20) which includes two sets of
   information indicia (36,38). The indicia are located and decoded. The
    data from them is combined so as to form a unified package record .
    It is determined whether the second set of data is valid. The image is
    displayed...
...Manually entered second package data such as a destination
    is received. The address is selected from a list displayed on the
    work station. The first indicia is a...
... USE - For delivery company. For use with bar - code labels or OCR
   system...
... Title Terms: PACKAGE;
... Manual Codes (EPI/S-X): T05-K02
 39/3,K/49
              (Item 41 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.
007768664
            **Image available**
WPI Acc No: 1989-033776/198905
XRPX Acc No: N89-025722
  Data-base accessing appts. e.g. for postal service - uses OCR, to read
  name and address on sequentially conveyed mail for correlation with
  file track coordinates on CD-ROM disc
Patent Assignee: GENERAL ELECTRIC CO (GENE )
Inventor: CARRELL R M
Number of Countries: 004 Number of Patents: 004
Patent Family:
                            Applicat No
                                          Kind
                                                 Date
                                                          Week
Patent No
             Kind Date
             A 19890201 EP 88307061
                                          A 19880729 198905 B
EP 301909
             A 19891003 US 8780123
US 4871903
                                           Α
                                               19870731 198949
EP 301909
             B1 19940928 EP 88307061
                                          A 19880729 199437
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DE 3851674 G 19941 DE 3851674 A 198

EP 88307061 A 1988072

Priority Applications (No Type Date): US 8780123 A 19870731

Patent Details:

Patent No Kind Lan Pg Main IPC . Filing Notes

EP 301909 A E 13

Designated States (Regional): DE FR NL

US 4871903 A 12

EP 301909 B1 E 16 G11B-007/14

Designated States (Regional): DE FR NL

DE 3851674 G G11B-007/14 Based on patent EP 301909

- ... uses OCR, to read name and address on sequentially conveyed mail for correlation with file track coordinates on CD-ROM disc
- ...Abstract (Basic): the disc then being driven by that drive device as respective ones of angular spaced locations. Each reader includes a respective actuator responsive to an applied control signal. The latter represents...
- ... Abstract (Equivalent): Apparatus for rapidly accessing data elements recorded in tracks surrounding the centre of an optically readable disc each data element being recorded at a respective contiguous track portion at predetermined nominal angular and radial positions relative to...
- ...to position a respective head at a desired position characterised in that; the disc has **records** corresponding to data being written with constant linear velocity on a disc, the control means...
- ...Abstract (Equivalent): The OCR reads the name and address on sequentially mail. An index number is derived for each name and address for correlating that name and address to r-theta coordinates of file tracks on a CD-ROM disc which is rotated at constant velocity. The index number is derived from the read address to identify the CD-ROM disc containing the desired data and the track containing a nine or eleven-digit zip code for that read address. Four read heads on each of multiple CD-ROM players are used to access the...
- ...variations and for reading data from any track at substantially the same data rate. A bar code containing a nine or eleven digit zip code, as applicable, is printed on the read letter for later automatic sorting by zip code.
- .... Title Terms: ADDRESS ;
- ... Manual Codes (EPI/S-X): T05-K02

41/TI,PY,AZ/1 (Item from file: 347)
DIALOG(R)File 347:(c) 2003 JPO & JAPIO. All rts. reserv.

05780872

BUILDING REMOTE MONITORING DEVICE

PUBLISHED: March 06, 1998 (19980306)

41/TI,PY,AZ/2 (Item 1 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

015722254

Product manufacturing information providing apparatus generates three-dimensional digital data by analyzing molding process of product, to monitor service of traders

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2003296405 A 20031017 JP 200299093 A 20020401 200374 B

41/TI,PY,AZ/3 (Item 2 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

015703470

Cellular phone system for use in e.g. geographic advertising system, identifies location of each mobile phone and communicates location data of mobile telephone, to remote computer

Patent Family:

Patent No Kind Date Applicat No Kind Date Week US 2001327327 US 20030134648 A1 20030717 P 20011004 200372 B US 2001335203 р 20011023 US 2002352761 20020129 P US 2002353379 20020130 Р US 2002381249 Ρ 20020516 US 2002383528 р 20020528 US 2002383529 Ρ 20020528 US 2002391469 Р 20020626 US 2002255552 20020924 Α

41/TI,PY,AZ/4 (Item 3 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

015250683

Computerized account information sharing method in Internet information aggregation system, involves assigning unique visitation access code to user for accessing view pages created by provider

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
US 20020194502 A1 20021219 US 2001298770 P 20010615 200330 B
US 2001944333 A 20010830

41/TI,PY,AZ/5 (Item 4 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

015250626

Internet information aggregation and display method involves retrieving and displaying data from selected web sites, in monitors on view page upon activation of corresponding web site links

Patent Family:

Patent No Kind Date Applicat No Kind Date Week .
US 20020194226 A1 20021219 US 2001298770 P 20010615 200330 B
US 2001943801 A 20010830

41/TI,PY,AZ/6 (Item 5 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

#### 015227700

Product, service and information providing system collects information related to women's health and quality of life care needs, and develops collected information and tracked products and services

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
US 20020194025 A1 20021219 US 2001297348 P 20010611 200328 B
US 2002167941 A 20020610

41/TI,PY,AZ/7 (Item 6 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

#### 014596953

Computer program product carrying program instructions for monitoring a service and comparing the results of tests on the service with target ranges to indicate to customers whether the service is within its target ranges

Patent Family:

Applicat No Kind Date Week Patent No Kind Date 20020530 WO 2001US43130 A 20011120 200244 B WO 200242923 A1 AU 200225627 20020603 AU 200225627 Α 20011120 200263

41/TI,PY,AZ/8 (Item 7 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

#### 014445994

Integrated electronic remote object monitoring system for closed circuit security video system, has several detectors which are selectively interconnected to controller through digital communication network and server

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
US 20010022615 A1 20010920 US 9845412 A 19980319 200231 B
US 2001823506 A 20010328

41/TI,PY,AZ/9 (Item 8 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

### 014234311

Monitoring method of shipping of packages in shipping company, involves monitoring service provided by shipping company for user and receiving service cost for charging user

Patent Family:

Date Applicat No Kind Date Week Patent No Kind 20010503 WO 2000US29628 A 20001027 200207 B WO 200131487 A2 20010508 AU 200112379 Α 20001027 200207 AU 200112379

41/TI,PY,AZ/10 (Item 9 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

### 013980850

Method of electronic collection and utilization of product warranty registration information by associating consumer information with product registration information and making at least its portion available to third parties

Patent Family:

Patent No Kind Date Applicat No Kind Date Week WO 200145013 A1 20010621 WO 2000US34101 A 20001216 200150 B

AU 200130749 A 200106 AU 200130749 A 20001216 00162 US 20010053980 A1 20011220 US 99172351 A 19991216 200206 US 2000738664 A 20001215

41/TI,PY,AZ/11 (Item 10 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

### 012125996

Service request management system for vendors - storing information about vendor contracts, user entitlements to and requests for products and services, and tracking changes in database

Patent Family:

Patent No Kind Kind Date Applicat No Date Week WO 9844442 A1 19981008 WO 98US6519 Α 19980402 199846 AU 9869471 Α 19981022 AU 9869471 Α 19980402 199910 B1 20020430 US 9740909 P 19970402 US 6381587 200235 US 9854044 Α 19980402

41/TI,PY,AZ/12 (Item 11 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

#### 011805246

Remote monitoring apparatus for buildings - has memory to store monitoring firm code which is set up during delivery of goods to monitoring company

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 10063972 A 19980306 JP 96218553 A 19960820 199820 B

41/TI,PY,AZ/13 (Item 12 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

## 011728890

Monitoring system for service or product quality decline - has system holding quality criteria and receiving service or product quality data and performing analyses on state of quality
Patent Family:

Patent No Applicat No Kind Date Kind Date Week WO 9806051 19980212 WO 97US13880 19970801 199813 B A1 Α 19980225 AU,9740544 Α 19970801 AU 9740544 Α US 5864483 Α 19990126 US 96693840 19960801

41/TI,PY,AZ/14 (Item 13 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

# 011600779

Interface for electronically exchanging trouble information between carrier networks - creates and manages trouble ticket, in response to notification of problem in telephone service or product and processes data in ticket to initiate repair of problem

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
US 5692030 A 19971125 US 95454732 A 19950531 199802 B

41/TI,PY,AZ/15 (Item 14 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

# 010329134

POS retail checkout station - captures video image of un-coded product in security zone is by camera for display on video monitor which is viewable by store personnel

Patent Family:
Patent No Kind Date Applicat No Kind Date Week
US 5426282 A 19950620 US 93102763 A 19930805 199530 B

41/TI,PY,AZ/16 (Item 15 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

003380588

Stationary and impulsive heat flux sensor - has cylinder containing electrodes as differential thermocouple joined to constantan plate on opposite sides

Patent Family:

Patent No Kind Date Applicat No Kind Date Week SU 892239 B 19811223 198242 B

41/TI,PY,AZ/17 (Item 16 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

000762775

Zinc sodium and zinc potassium phosphates

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
DE 1925181 A 197103 B

file: 350) 41/3,K/6 (Item 5 fre DIALOG(R) File 350: Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

\*\*Image available\*\* 015227700 WPI Acc No: 2003-288613/200328

XRPX Acc No: N03-229444

Product, service and information providing system collects information related to women's health and quality of life care needs, and develops products and services collected information and tracked

Patent Assignee: NOTELOVITZ M (NOTE-I)

Inventor: NOTELOVITZ M

Number of Countries: 001 Number of Patents: 001

Patent Family:

Applicat No Kind Date Week Patent No Kind Date US 20020194025 A1 20021219 US 2001297348 P 20010611 US 2002167941 Α 20020610

Priority Applications (No Type Date): US 2001297348 P 20010611; US 2002167941 A 20020610

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 20020194025 A1 19 G06F-017/60 Provisional application US 2001297348

to women's health and quality of life care needs, and develops collected information and tracked products and services

Abstract (Basic):

women's health and quality of life care needs, and develops the collected information and tracked products and services .

41/3, K/9(Item 8 from file: 350)

DIALOG(R) File 350: Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

\*\*Image available\*\* 014234311 WPI Acc No: 2002-055009/200207

Related WPI Acc No: 2001-417548; 2001-425230; 2001-580769

XRPX Acc No: N02-040591

Monitoring method of shipping of packages in shipping company, involves monitoring service provided by shipping company for user and

receiving service cost for charging user Patent Assignee: BRIVO SYSTEMS INC (BRIV-N)

Inventor: GRIFFIN C; OGILVIE T; STEIN M; VAN TILL S

Number of Countries: 093 Number of Patents: 002

Patent Family:

Patent No Kind Date Applicat No Kind Date WO 200131487 A2 20010503 WO 2000US29628 A 20001027 200207 B AU 200112379 20010508 AU 200112379 Α 20001027 200207 Α

Priority Applications (No Type Date): US 2000662110 A 20000914; US 99161988 P 19991028; US 99167253 P 19991124

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200131487 A2 E 30 G06F-017/00

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TZ UG ZW

G06F-017/00 Based on patent WO 200131487 AU 200112379 A

Monitoring method of shipping of packages in shipping company, involves monitoring service provided by shipping company for user and

file: 350) (Item 1 fre DIALOG(R) File 350: Derwent WPIX (c) 2004 Thomson Derwent. All rts. reserv.

015250626 \*\*Image available\*\* WPI Acc No: 2003-311552/200330 Related WPI Acc No: 2003-311609

XRPX Acc No: N03-248010

Internet information aggregation and display method involves retrieving and displaying data from selected web sites, in monitors on view page upon activation of corresponding web site links

Patent Assignee: BHASI B (BHAS-I); SHETH D (SHET-I)

Inventor: BHASI B; SHETH D

Number of Countries: 001 Number of Patents: 001

Patent Family:

Applicat No Kind Date Patent No Kind Date US 20020194226 A1 20021219 US 2001298770 20010615 200330 B P US 2001943801 Α

Priority Applications (No Type Date): US 2001298770 P 20010615; US 2001943801 A 20010830

Patent Details:

Filing Notes Patent No Kind Lan Pg Main IPC

52 G06F-015/00 Provisional application US 2001298770 US 20020194226 A1 Abstract (Basic):

appliances monitoring and control service, home security monitoring service, vehicle tracking service, travel booking and ticket purchasing service, package tracking service and goods management service provided through internet, on user's mobile device such as palmtop computer, cellular...

44/3,K/2 (Item 2 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2004 Thomson Derwent. All rts. reserv.

\*\*Image available\*\* 011600779 WPI Acc No: 1998-017907/199802

XRPX Acc No: N98-013710

Interface for electronically exchanging trouble information between carrier networks - creates and manages trouble ticket , in response to notification of problem in telephone service or product and processes data in ticket to initiate repair of problem

Patent Assignee: MCI COMMUNICATIONS CORP (MCIC-N)

Inventor: KETTLE B; OGLESBY M M; TEGLOVIC E W; WEESE S A

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date 19971125 US 95454732 19950531 199802 B US 5692030 A Α

Priority Applications (No Type Date): US 95454732 A 19950531

Patent Details:

Filing Notes Patent No Kind Lan Pg Main IPC

11 H04M-003/00 US 5692030 Α

- ... creates and manages trouble ticket , in response to notification of problem in telephone service or product and processes data in ticket to initiate repair of problem
- ... Abstract (Basic): exchange carrier network. The interface includes a first trouble administration system for managing a trouble ticket created in response to a notification of a problem in a telephone service or product. An interface converts data in the trouble ticket to a first data format for the first trouble administration system and for converting the ...

cessing by a second trouble adm Mistration ...second interface for system. The data representing the trouble ticket are processed within the carrier networks to initiate a subsequent repair of the problem...

...ADVANTAGE - Electronically reports and tracks telephone service / product trouble. Reduces repair time and cost. Increases efficiency and improves customer service...

... Title Terms: TICKET ;

44/3,K/3 (Item 3 from file: 350) DIALOG(R)File 350:Derwent WPIX (c) 2004 Thomson Derwent. All rts. reserv.

\*\*Image available\*\* 010329134 WPI Acc No: 1995-230977/199530

XRPX Acc No: N95-180101

POS retail checkout station - captures video image of un-coded product in security zone is by camera for display on video monitor which is viewable by store personnel

Patent Assignee: HUMBLE D R (HUMB-I)

Α

Inventor: HUMBLE D R

Number of Countries: 001 Number of Patents: 001

Patent Family:

Kind Applicat No Kind Date Patent No Date Week US 5426282 A 19950620 US 93102763 Α 19930805 199530 B

Priority Applications (No Type Date): US 93102763 A 19930805 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes

US 5426282 9 G06F-017/00 ...Abstract (Basic): from a remote location to a checkout presented with a product lacking a product code **barcode** label, such as an item of bulk

produce. A product database having product price information... ...the video monitor permits the store personnel to enter a product code corresponding to the product displayed on the video monitor . The service terminal function can be met by cashiers at idle checkout lanes or payment stations. The...

(Item 1 from file: 256) DIALOG(R) File 256: SoftBase: Reviews, Companies&Prods. (c) 2003 Info. Sources Inc. All rts. reserv.

DOCUMENT TYPE: Product 01073865

PRODUCT NAME: AvantGo Mobile Delivery (073865)

AvantGo Inc (639486) 25881 Industrial Blvd Hayward, CA 94545 United States TELEPHONE: (510) 259-4000

RECORD TYPE: Directory

CONTACT: Sales Department

REVISION DATE: 20020228

...s AvantGo Mobile Delivery is a mobile device program that automatically updates delivery information. Employing barcode readers, drivers enter delivery data at an activity point. AvantGo Mobile Delivery allows users to

...processing, providing shippers and customers with proof-of-delivery

capabilities. The system ovides real-time package tracing, improving customer service. Additionally, using AvantGo Mobile Delivery allows fleet operators to assess shipping performance. AvantGo Mobile Delivery...

...addresses, telephone numbers, and stop sequences. AvantGo Mobile Delivery's Manifest Reconciliation component works with **barcode** systems and enforces work rules. Tapping the feature, drivers can reconcile shipments, employing a **barcode** scanner and a mobile device. Fleet operators can use AvantGo Mobile Delivery to reduce paper...

44/3,K/5 (Item 1 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

06424216

DHL introduces package tracking service via Net
THAILAND: DHL LAUNCHES TRACKING SYSTEM ON WEB
Bangkok Post (\*ATXBN) 29 Jan 1997 Business P.3
Language: ENGLISH

DHL introduces package tracking service via Net

DHL (Thailand) has just harnessed the digital **barcode** technology to enhance its **package tracking services**. The technology enabled DHL to make available information about the delivery status of any package...

44/3,K/6 (Item 1 from file: 8)
DIALOG(R)File 8:Ei Compendex(R)
(c) 2004 Elsevier Eng. Info. Inc. All rts. reserv.

06535080 E.I. No: EIP03397646702

Title: Gillette Moves RFID Tags from Packages to Pallets

Author: Anon

Source: Official Board Markets v 79 n 34 Aug 23 2003. p 3

Publication Year: 2003

ISSN: 0030-0284 Language: English

Abstract: Gillette purchased small RFID tags to incorporate in its pallets and cases so its **products** can be **tracked** between the **company** and the store. A Financial Times article reported that the company abandoned its plans to...

Descriptors: Bar codes; Packaging; Inventory control

particular destination. Identity tags attached to the goods prove useful in positioning them suitably in the loading yard. A portable barcode reader (3) reads the identity codes over the tags and relays the code information to...

Identity verification of **goods** earmarked for specific **destination** is essential before such **goods** are readied for dispatch from the stock yard...

... The procedure ensures efficient collection/loading of all such goods meant to be delivered at a specific destination .

...the block diagram of the hardware involved in the acquisition/relay of identity-data of **goods** being readied for dispatch. (Drawing includes non-English language text

Title Terms: GOODS ;

...International Patent Class (Additional): G06F-017/60

39/3,K/33 (Item 25 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

014315945 \*\*Image available\*\* WPI Acc No: 2002-136647/200218

XRPX Acc No: N02-103680

Goods delivery information management system, has order-received computer which inputs into order-received file data indicating handover of invoice to customer who receives delivered package
Patent Assignee: YAMATO UNYU KK (YAMA-N); YAMATO TRANSPORT CO LTD (YAMA-N)

Number of Countries: 003 Number of Patents: 003 Patent Family:

Patent No Kind Date Applicat No Kind Date Week JP 2002002913 A 20020109 JP 2000181966 20000616 Α 200218 B KR 2001113493 A 20011228 KR 200133511 Α 20010614 200240 TW 509860 20021111 TW 2001112122 Α Α 20010521 200353

Priority Applications (No Type Date): JP 2000181966 A 20000616 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 2002002913 A 10 B65G-001/137 KR 2001113493 A G06F-017/60 TW 509860 A G06F-017/60

Goods delivery information management system, has order-received computer which inputs into order-received file data indicating handover of invoice to customer who receives delivered package

# Abstract (Basic):

number, the desired **delivery** data, bill number, and the bill number in the dispatch information, is published by a **transport** computer (2). An order-received computer (1) is then notified of the published invoice, then...

The information indicated on the invoice is used by a delivery computer (3) to prepare a package for delivery, with the order-received computer sequentially notified of the on-going process. The delivery computer then publishes a corresponding invoice which indicates the name and address of the customer to which the package is to be delivered and the confirmation number. The order-received computer is then notified once the invoice is handed over to the customer to which the package is delivered, after which the resulting data are input into the order-received file...

... Goods delivery information management system...

... Increases delivery efficiency due to reduced transfer of documentary

```
... The figure shows the diagram illustrating the flow of information during
    the purchase and subsequently delivery of the purchased goods .
    (Drawing includes non-English language text...
... Transport computer (2...
... Delivery computer (3
Title Terms: GOODS ;
...International Patent Class (Main): G06F-017/60
               (Item 26 from file: 350)
 39/3,K/34
DIALOG(R) File 350: Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.
            **Image available**
014254509
WPI Acc No: 2002-075209/200210
XRPX Acc No: N02-055493
  Inventory management and/or control by forwarding a code of a particular
  stock to a central database repository which can send an order to a
  pre-identified supplier
Patent Assignee: AVNET INC (AVNE-N); CRUSE D (CRUS-I); KUHN K J (KUHN-I);
  SANDKNOP S (SAND-I); KUHN K (KUHN-I)
Inventor: CRUSE D; KUHN K; SANDKNOP S
Number of Countries: 095 Number of Patents: 003
Patent Family:
Patent No
                     Date
                             Applicat No
                                           Kind
                                                  Date
             Kind
                  20011108
                                                 20010430 200210 B
WO 200184434
              A2
                             WO 2001US13716 A
US 20020010659 A1 20020124 US 2000200631
                                             Р
                                                  20000428 200210
                             US 2001846105
                                            Α
                                                 20010430
                   20011112 AU 200157377
AU 200157377
                                                 20010430
              Α
                                             Α
                                                          200222
Priority Applications (No Type Date): US 2000200631 P 20000428; US
  2001846105 A 20010430
Patent Details:
                       Main IPC
Patent No Kind Lan Pg
                                     Filing Notes
WO 200184434 A2 E 63 G06F-017/60
   Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
   CH CN CO CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS
   JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL
   PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
   Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
   IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW
US 20020010659 A1
                        G06F-017/60
                                      Provisional application US 2000200631
                      G06F-017/60
AU 200157377 A
                                     Based on patent WO 200184434
... by forwarding a code of a particular stock to a central database
  repository which can send an order to a pre-identified supplier
Abstract (Basic):
           When a bin is emptied, the customer scans a bar - code (405)
    with a hand-held scanner (220), the scanned information is transmitted
    by a modem (110') to a proprietary server and database at the
   proprietary site (140) and purchase orders are transmitted to the
    supplier business application via the Internet (105). The supplier
    confirms the order and ships the product to the customer point of
    use, where the customer scans the receipts and a base site (115) is
    responsible for maintaining control and organization throughout the
    company.
           Proprietary site (140...
...Base site (115...
... Title Terms: SEND ;
```

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39/3,K/35
               (Item 27 from file: 350)
DIALOG(R) File 350: Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.
            **Image available**
014254271
WPI Acc No: 2002-074971/200210
XRPX Acc No: N02-055343
  Postal mail addressing system uses extended client codes affixed to
  mail , and sent to postal service in electronic file
Patent Assignee: MANNESMANN DEMATIC POSTAL AUTOMATION SA (MANS ); SOLYSTIC
  (SOLY-N); FORELLA G (FORE-I); GILLET F (GILL-I); MIETTE E (MIET-I)
Inventor: FORELLA G; GILLET F; MIETTE E
Number of Countries: 096 Number of Patents: 010
Patent Family:
Patent No
              Kind
                    Date
                             Applicat No
                                            Kind
                                                  Date
                                                            Week
                            WO 2001FR972
                                                 20010402
WO 200174502
              A2
                  20011011
                                            Α
                                                           200210
                                                 20000405
FR 2807348
              A1
                   20011012
                            FR 20004338
                                             Α
                                                           200210
FR 2807349
              A1
                   20011012
                            FR 200015112
                                             Α
                                                 20001123
                                                           200210
                   20011015
                            AU 200146669
                                                 20010402
AU 200146669
              Α
                                             Α
                                                           200214
NO 200204843
                   20021007
                            WO 2001FR972
                                                 20010402
              Α
                                             Α
                             NO 20024843
                                             Α
                                                 20021007
BR 200109787
                   20030121
                             BR 20019787
                                             Α
                                                 20010402
                                                           200309
                                             A 20010402
                             WO 2001FR972
                   20030108
EP 1272287
              A2
                             EP 2001919607
                                             Α
                                                 20010402
                                                           200311
                             WO 2001FR972
                                             Α
                                                 20010402
                             WO 2001FR972 '
US 20030089643 A1
                   20030515
                                                  20010402
                                                           200335
                             US 2002220633
                                             Α
                                                 20020904
                   20030319
CN 1404418
               Α
                             CN 2001805494
                                             Α
                                                 20010402
                                                           200344
ZA 200205670
                   20031029 ZA 20025670
                                                 20010402
              Α
                                             Α
                                                           200381
Priority Applications (No Type Date): FR 200015112 A 20001123; FR 20004338
  A 20000405
Patent Details:
Patent No Kind Lan Pg
                                     Filing Notes
                         Main IPC
WO 200174502 A2 F 14 B07C-003/00
   Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
   CH CN CO CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS
   JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL
   PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
   Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
   IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW
FR 2807348
                      B07C-003/18
             A1
FR 2807349
             A1
                      B07C-003/18
AU 200146669 A
                      B07C-003/00
                                    Based on patent WO 200174502
NO 200204843 A
                      B07C-000/00
BR 200109787 A
                      B07C-003/00
                                     Based on patent WO 200174502
             A2 F
                      B07C-003/00
EP 1272287
                                    Based on patent WO 200174502
   Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT
   LI LT LU LV MC MK NL PT RO SE SI TR
US 20030089643 A1
                       B07C-005/00
CN 1404418
             Α
                       B07C-003/00
ZA 200205670 A
                    34 B07C-000/00
  Postal mail addressing system uses extended client codes affixed to
  mail , and sent to postal service in electronic file
```

# Abstract (Basic):

Item identification numbers (I) generated for the individual mail items (3). Identification numbers are affixed to items and recorded in electronic file (F) with data (A) corresponding to the postal addresses of the mail items. This occurs before items are passed to post service operator. File containing this data is then sent to the postal service operator.

identification numbers (I) for the individual mail items (3). These identification numbers are affixed to the items and recorded in an electronic file (F) with data (A) corresponding to the postal addresses of the mail items. The address data comprises a digital image of alphanumeric address details of the recipient. This occurs before the items are passed to the post service operator. The file containing this data is then also sent to the postal service operator, giving him the same detailed addressing information for all the...

...identify the postal service operator, with the information being affixed in the form of a bar code. The address data comprises a digital image of alphanumeric address details of the recipient...

... Delivery of letters or packets to correct addresses...

...Reduces risk of **delivery** errors by providing postal service with detailed file of required addresses...

...The diagram shows the processes used by the sender, and by the postal service operator. mail items (3) routing and distribution center (8,10) address data (A) file (F) identification numbers (I

...Title Terms: MAIL;

...Manual Codes (EPI/S-X): T05-K02

39/3,K/36 (Item 28 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

014140798 \*\*Image available\*\*
WPI Acc No: 2001-625009/200172

Related WPI Acc No: 2002-360833; 2002-360877; 2002-371186; 2003-746506

XRPX Acc No: N01-465769

Packaged product distribution system for shoes, clothing, attaches electronic tag containing data regarding packaged products, to package to be shipped to receiving site

Patent Assignee: SENTAN JOHO KOGAKU KENKYUSHO KK (SENT-N); OKAMURA E (OKAM-I); LEADING INFORMATION TECHNOLOGY INST INC (LEAD-N)

Inventor: OKAMURA E

Number of Countries: 002 Number of Patents: 006

Patent Family:

Patent No Kind Applicat No Kind Date Date Week US 20010027356 A1 20011004 US 2000746847 A 20001221 200172 B JP 2001287809 A 20011016 JP 2000102483 20000404 200176 Α JP 2002037413 A 20020206 JP 2000219821 A 20000719 200214 JP 2002042078 A 20020208 JP 2000221299 A 20000721 200215 JP 2002080112 A 20020319 JP 2000268325 A 20000905 200222 B2 20030826 US 2000746847 A US 6611732 20001221 200357

Priority Applications (No Type Date): JP 2000268325 A 20000905; JP 99365285 A 19991122; JP 200021916 A 20000131; JP 2000102483 A 20000404; JP 2000219821 A 20000719; JP 2000221299 A 20000721

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 20010027356 A1 9 G06F-017/60 JP 2001287809 A 8 B65G-001/137 JP 2002037413 A 6 B65G-001/137 JP 2002042078 A 9 G06K-019/07 JP 2002080112 A 4 B65G-001/137 US 6611732 B2 G06F-007/00

Packaged product distribution system for shoes, clothing, attaches electronic tag containing data regarding packaged products, to package to be shipped to receiving site

```
Abstract (Basic):
           The products (6) to be shipped are packed and transported
    to a receiving site through a distribution channel. An electronic
    tag (1) which contains data about the packaged products is attached
   to the package (2) and shipped .
For distributing products like clothing, shoes, bags, wallets,
    etc. in the same package to retail stores and other customer facility
...A transmission route for sending data about the packaged products is eliminated as data about the products contained in the package
    is sent together with the package . Since divisions in product
    packing for each package are automatically made to correspond to
    divisions in the data about the products written and stored in electronic tag , the need of preparing package content data based
    on actual package records and instructions is eliminated and hence
    the packing efficiency is improved. As the package and its content data arrive simultaneously at the receiving site, the system is liberated from the task of confirming the validity of the inventory
    information...
... The figure shows the shipping procedures at the shipping site of
    the distribution system...
... Electronic tag (1...
... Package (2...
... Product (6
Title Terms: PACKAGE ;
...International Patent Class (Main): .G06F-017/60
               (Item 29 from file: 350)
 39/3,K/37
DIALOG(R) File 350: Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.
            **Image available**
014038235
WPI Acc No: 2001-522448/200157
XRPX Acc No: N01-387180
  Postal item check-in system for automatic check-in and/or delivery of
  items, in particular parcels; controls operation of printing device
  according to validated address and receives commands from customer
  via e.g. Internet
Patent Assignee: CRISPLANT AS (CRIS-N); DIDRIKSEN J (DIDR-I); HUNDEBOLL J V
  (HUND-I); JORGENSEN W (JORG-I); MIKKELSEN J (MIKK-I); PEDERSEN J N
  (PEDE-I); RASMUSSEN L F (RASM-I)
Inventor: DIDRIKSEN J; HUNDEBOLL J V; JORGENSEN W; MIKKELSEN J; PEDERSEN J
  N; RASMUSSEN L F
Number of Countries: 095 Number of Patents: 004
Patent Family:
                               Applicat No
Patent No
               Kind Date
                                               Kind Date
                                                                 Week .
WO 200158603 A1 20010816 WO 2001DK56 A 20010126 200157 B
US 20010042055 A1 20011115 US 2000181229 P 20000209 200172
                               US 2001777683 A 20010207
                    20010820 AU 200130025
                                                A 20010126 200175
AU 200130025 A
EP 1299198 A1 20030409 EP 2001902287 A
                                                     20010126 200325
                               WO 2001DK56
                                               A 20010126
Priority Applications (No Type Date): US 2000219661 P 20000721; DK 2000193
  A 20000207; US 2000181229 P 20000209
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Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200158603 A1 E 63 B07C-003/18

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP

KE KG KP KR KZ LC LK LR S LT LU LV MA MD MG MK MN MW MX FZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW US 20010042055 A1 G06F-017/00 Provisional application US 2000181229

AU 200130025 A B07C-003/18 Based on patent WO 200158603
EP 1299198 A1 E B07C-003/18 Based on patent WO 200158603
Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT
LI LT LU LV MC MK NL PT RO SE SI TR

Postal item check-in system for automatic check-in and/or delivery of items, in particular parcels; controls operation of printing device according to validated address and receives commands from customer via e.g. Internet

# Abstract (Basic):

Control unit (4) validates delivery address in a database comprising valid postal delivery addresses stored in a central computer (15). The unit (4) controls the operation of a label printer (11) according to the validated address. The unit (4) may receive commands from a customer via the global computer network. The OCR device may read a text on an item delivered to the system and communicate a content of the text to the central computer (15).

b) a method of delivering items from an item delivery system

... As a system to be used for customers for automatic check-in and/or delivery of items, in particular parcels .

...for the service with cash and/or with credit card or payment card. The system validates an address given by the customer and may in particular assist the customer in finding a correct postal delivery address. The address may be printed by the system and attached to the postal item. Optionally, a machine...

...identification code for that particular item. Provides other services, such as selling various forms of tickets, checking in return goods, such as library books, rented video cassettes or the like, and for delivering /handing out items, such as parcels or e-commerce goods.

May receive commands from a customer via a global computer network, and maintenance of the...

... The drawing is a diagram of a parcel check-in system according to the present invention

... Title Terms: DELIVER;

... Manual Codes (EPI/S-X): T05-K02

39/3,K/43 (Item 35 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

012352581 \*\*Image available\*\*

WPI Acc No: 1999-158688/199914 XRPX Acc No: N99-115291

Goods exchange ticket issue point of sales system - has inventory search unit which searches goods inventory file for acquiring goods arrival date and quantity of goods

Patent Assignee: NIPPON DENKI SOFTWARE KK (NIDE ) Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 11016049 A 19990122 JP 97170407 A 19970626 199914 B

Priority Applications (No Type Date): JP 97170407 A 19970626

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File 347: JAPIO Oct 19 2003/Aug (Updated 031202)
         (c) 2003 JPO & JAPIO
File 350:Derwent WPIX 1963-2004/UD,UM &UP=200401
         (c) 2004 Thomson Derwent
File 256:SoftBase:Reviews,Companies&Prods. 82-2003/Nov
         (c) 2003 Info. Sources Inc
File 35:Dissertation Abs Online 1861-2003/Nov
         (c) 2003 ProQuest Info&Learning
File 583:Gale Group Globalbase (TM) 1986-2002/Dec 13
         (c) 2002 The Gale Group
      65:Inside Conferences 1993-2004/Jan W1
File
         (c) 2004 BLDSC all rts. reserv.
       2:INSPEC 1969-2003/Dec W2
File
         (c) 2003 Institution of Electrical Engineers
File 233:Internet & Personal Comp. Abs. 1981-2003/Sep
         (c) 2003 EBSCO Pub.
File 474:New York Times Abs 1969-2004/Jan 05
         (c) 2004 The New York Times
File 475: Wall Street Journal Abs 1973-2004/Jan 05
         (c) 2004 The New York Times
      99:Wilson Appl. Sci & Tech Abs 1983-2003/Nov
         (c) 2003 The HW Wilson Co.
      95:TEME-Technology & Management 1989-2004/Dec W3
File
         (c) 2004 FIZ TECHNIK
File
       8:Ei Compendex(R) 1970-2004/Dec W4
         (c) 2004 Elsevier Eng. Info. Inc.
      94:JICST-EPlus 1985-2004/Dec W4
File
         (c) 2004 Japan Science and Tech Corp (JST)
       6:NTIS 1964-2004/Jan W1
File
         (c) 2004 NTIS, Intl Cpyrght All Rights Res
      34:SciSearch(R) Cited Ref Sci 1990-2003/Dec W4
File
         (c) 2003 Inst for Sci Info
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
         (c) 1998 Inst for Sci Info
File
       7:Social SciSearch(R) 1972-2003/Dec W4
         (c) 2003 Inst for Sci Info
                Description
Set
        Items
S1
      6618137
                DELIVER? OR SEND OR SENDING OR SENT OR MAIL??? OR SHIPP? OR
              TRANSMIT? OR TRANSMISS? OR TRANSPORT??? OR CONVEY? OR JIT OR
             JUST() IN() TIME?
                GOODS OR MERCHANDISE OR WARES OR PRODUCT? ? OR ITEM? ? OR -
S2
             PACKAGE OR PACKAGES OR LETTER? ? OR PARCEL? ?
S3
                GLOBAL() POSITIONING() SYSTEM? ? OR GPS OR RADIONAVIGAT? OR -
             (RADIO OR SATELLITE? OR WIRELESS) () NAVIGAT?
S4
                (TRACK? OR MONITOR? OR TRACE?) (2W) (SERVICE? OR COMPANY OR -
             FIRM OR ORGANIZATION? OR ORGANISATION? OR PROVIDER?)
                DOCUMENTED OR DOCUMENTING OR DOCUMENTATION OR RECORD?? OR -
S5
             RECORDKEEPING OR CORROBORAT? OR CONFIRM? OR PROVE? ? OR SUBST-
             ANTIAT? OR VALIDAT? OR VERIFY OR S4(3N)(POST? ? OR POSTED OR
             POSTING OR PUBLISH? OR UPLOAD?)
S6
                LOCATION? OR LOCALE? OR LOCALIT? OR SITE? ? OR WHERE OR WH-
             EREABOUTS OR PLACE OR PLACES OR DESTINATION? OR ADDRESS OR GE-
             OGRAPH? () POSITION? OR COORDINATES
S7
                TICKET? ? OR EPL OR ELECTRONIC()(LABEL? OR TAG? ? OR TAGG?)
              OR UPC OR STOCK()KEEPING()UNIT? OR SKU OR UNIVERSAL()PRODUCT-
             ()CODE? OR BARCODE? OR BAR()CODE? ? OR CODE()(39 OR 128)
S8
        21862
                (UNIVERSAL OR GREENWICH() MEAN) () TIME OR UT OR GMT OR UTC
S9
          151
                S1 AND S2 AND S3 AND S5
                (S1(5N)S2)(S)(S3 AND S5)
S10
           33
S11
            8
                S10 FROM 347,350
           21
                (S10 NOT S11) NOT PY>2001
S12
                S12 AND PD<20010910
S13
           5
                RD (unique items)
S14
                S1 AND S3 AND S5 AND S6 AND S7
S15
           14
S16
           12
                S15 FROM 347,350
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S15 N
S17
            2
                        S16
                (S1(2N)S2) AND S7 AND S8
S18
            0
         1296
S19
                (S1(2N)S2) AND (S7 OR S8)
                (S1(2N)S2) AND S8
S20
           71
                S20 FROM 347,350
S21
           3
           49
S22
                (S20 NOT S21) AND PD<20010910
           49
                RD (unique items)
S23
           7
                S1 AND S7 AND S8
S24
                (UNIVERSAL OR GREENWICH() MEAN) () TIME OR GMT OR UTC
S25
         6574
          848
                S1 AND S25
S26
                S1(10N)S25
S27
          141
                GOODS OR MERCHANDISE OR WARES OR PRODUCT? ? OR PACKAGE OR -
      4880636
S28
            PACKAGES OR PARCEL? ? OR LETTER? ?
           92
                S1 AND S25 AND S28
S29
           12
                S29 AND S6
S30
                S30 FROM 347,350
S31
           2
                (S30 NOT S31) NOT PY>2001
S32
           10
                RD (unique items)
            9
S33
            0
                S6 AND S7 AND S25
S34
         2328
                S5 AND S6 AND S7
S35
S36
          993
                (S1 OR S28) AND S35
                S36 AND (IC=(G06F-017/60 OR G06G-001/14) OR MC=(T01-N01A2E
S37
          211
             OR T01-S03 OR T05-K02))
                S1 AND S28 AND S35 AND (IC=(G06F-017/60 OR G06G-001/14) OR
S38
             MC=(T01-N01A2E OR T01-S03 OR T05-K02))
S39
           49
                S38 NOT (S10 OR S15 OR S20 OR S24 OR S30)
S40
          137
                (S4 (5N) S28)
                S40 FROM 347,350
S41
           17
                (S40 NOT S41) NOT PY>2001
S42
          105
                S40 AND S7 AND S8
S43
            0
                S40 AND (S7 OR S8)
S44
            6
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11/TI,PY,AZ/1 (I 1 from file: 347)
DIALOG(R)File 347:(c) 2003 JPO & JAPIO. All rts. reserv.

07674086

DELIVERY CONFIRMING SYSTEM AND DELIVERY CONFIRMING METHOD

PUBLISHED: June 13, 2003 (20030613)

11/TI,PY,AZ/2 (Item 2 from file: 347)
DIALOG(R)File 347:(c) 2003 JPO & JAPIO. All rts. reserv.

05317597

AUTHENTIFICATION METHOD, AND DELIVERY CONTROL METHOD AND SYSTEM THEREFOR BY UTILIZATION OF POSITIONAL INFORMATION

PUBLISHED: October 18, 1996 (19961018)

11/TI,PY,AZ/3 (Item 1 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

015424986

Delivery position confirmation method for delivering products, involves matching identification information of delivery products and positional information of delivery person

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2003095441 A 20030403 JP 2001287548 A 20010920 200346 B

11/TI,PY,AZ/4 (Item 2 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

014998643

Method for facilitating purchases by collecting individual customer preference information, providing portable computing devices with GPS positioning to send to an individual details of suitable purchases and local vendors

Patent Family:

Patent No Kind Date Applicat No Kind Date Week WO 200295646 A2 20021128 WO 2000US29385 A 20001025 200305 B

11/TI,PY,AZ/5 (Item 3 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

014535668

Goods temperature management system for refrigerated foodstuff transportation, transmits vehicle positional and goods temperature information to management server through wireless network

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2002039659 A 20020206 JP 2000228212 A 20000728 200239 B

11/TI,PY,AZ/6 (Item 4 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

011953846

Cargo theft prevention apparatus for motor vehicle of e.g. parcel delivery service - has locking unit that automatically fastens all doors if all doors are closed, and release unit that unfastens at least one door when received and recorded ID numbers match

Patent Family:

Patent No Kind Date Applicat No Kind Date Week

(Item 5 from file: 350) 11/TI, PY, AZ/7 DIALOG(R) File 350:(c) 2004 Thomson Derwent. All rts. reserv.

# 011192805

Delivery navigation appts for checking delivery of parcels to delivery place using telephone - has notification part to notify confirmation result of home confirmation part to operator Patent Family:

Kind Applicat No Kind Date Patent No Date JP 9035192 19970207 JP 95185192 Α 19950721 199716 B Α

11/TI, PY, AZ/8 (Item 6 from file: 350) DIALOG(R) File 350:(c) 2004 Thomson Derwent. All rts. reserv.

## 009779476

Tracking device for lost or stolen property e.g lorry trailer or post office van - sets device fixed to item of property using remote transmitter, and records position using Global Positioning , and communicates changes in position to pre-set telephone number Patent Family:

Applicat No Patent No Kind Date Kind Date Week A 19940309 GB 9218882 19920907 199408 B GB 2270405 Α

11/3,K/2 (Item 2 rom file: 347)
DIALOG(R)File 347:JAPIO
(c) 2003 JPO & JAPIO. All rts. reserv.

05317597 \*\*Image available\*\*
AUTHENTIFICATION METHOD, AND DELIVERY CONTROL METHOD AND SYSTEM THEREFOR BY
UTILIZATION OF POSITIONAL INFORMATION

PUB. NO.: 08-273097 [JP 8273097 A] PUBLISHED: October 18, 1996 (19961018)

INVENTOR(s): HIRAOKA KOICHI FUJIOKA SEIICHI

APPLICANT(s): HITACHI LTD [000510] (A Japanese Company or Corporation), JP

(Japan)

APPL. NO.: 07-072854 [JP 9572854] FILED: March 30, 1995 (19950330)

# **ABSTRACT**

...CONSTITUTION: A bar code sheet 104 recording a reception confirmation data position coordinate, namely, latitude and longitude, as delivery destination position information and a personal identification code is previously arranged at each delivery destination. When delivery data delivery destination position information and delivered goods information for delivery on that day are received from a delivery center, on-vehicle equipment 102 sets the delivery destination position information to the destination, communicates with a GPS satellite 105, measures its own position and guides a delivery car. When the car arrives

... delivery car, on-vehicle equipment 102 transmits delivery data and activates a article check/reception confirming device 103. The portable confirming device 103, to which a bar code reader is attached, performs the article check processing of delivered goods according to the delivered goods information. When the read data of the reception confirmation sheet presented from a receiving person are matched with the delivery destination position information after...

11/3,K/7 (Item 5 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

011192805 \*\*Image available\*\* WPI Acc No: 1997-170730/199716

XRPX Acc No: N97-140676

Delivery navigation appts for checking delivery of parcels to delivery place using telephone - has notification part to notify confirmation result of home confirmation part to operator

Patent Assignee: FURUNO DENKI KK (FURE )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 9035192 A 19970207 JP 95185192 A 19950721 199716 B

Priority Applications (No Type Date): JP 95185192 A 19950721 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes JP 9035192 A 11 G08G-001/137

Delivery navigation appts for checking delivery of parcels to delivery place using telephone...

- ...has notification part to notify confirmation result of home confirmation part to operator
- ... Abstract (Basic): telephone appts (27) when the vehicle approaches the

delivery place wi n a constant distance. The desery schedule time of the goods is announced through the telephone appts...

11/3,K/8 (Item 6 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

009779476 \*\*Image available\*\*
WPI Acc No: 1994-059329/199408

XRPX Acc No: N94-046809

Tracking device for lost or stolen property e.g lorry trailer or post office van - sets device fixed to item of property using remote transmitter, and records position using Global Positioning System

, and communicates changes in position to pre-set telephone number

Patent Assignee: BARRON A J (BARR-I); BARRON D J (BARR-I)

Inventor: BARRON A J; BARRON D J

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
GB 2270405 A 19940309 GB 9218882 A 19920907 199408 B

Priority Applications (No Type Date): GB 9218882 A 19920907 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes GB 2270405 A 6 G08B-013/00

... sets device fixed to item of property using remote transmitter, and records position using Global Positioning System, and communicates changes in position to pre-set telephone number

EKD

14/3,K/1 (Item 1 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
(c) 2003 Info.Sources Inc. All rts. reserv.

00125859 DOCUMENT TYPE: Review

PRODUCT NAMES: Location Awareness (802344)

TITLE: location is everything: Wireless location services may prove

that...

AUTHOR: Robinson, Teri

SOURCE: InternetWeek, v829 p49(3) Sep 18, 2000

ISSN: 0746-8121

HOMEPAGE: http://www.internetwk.com

RECORD TYPE: Review

REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

REVISION DATE: 20030330

A discussion of wireless location services explains that wireless location technology, including **global positioning systems** (GPSs) and Time-Distance Difference to Arrival (TDDA), can help companies identify the location of...

...are up and available.' The analyst notes that conventional companies will not be able to **deliver** custom **products** on an anytime/anywhere basis without knowing the location of the user. According to one...

14/3,K/2 (Item 1 from file: 34)
DIALOG(R)File 34:SciSearch(R) Cited Ref Sci
(c) 2003 Inst for Sci Info. All rts. reserv.

08213456 Genuine Article#: 258TM No. References: 17

Title: Management of Helicobacter pylori-related gastrointestinal diseases by general practitioners in Italy

Author(s): Maconi G (REPRINT) ; Tosetti C; Miroglio G; Parente F; Colombo E ; Sainaghi M; Porro GB

Corporate Source: UNIV MILAN,L SACCO HOSP, GASTROINTESTINAL UNIT, VIA GB GRASSI 74/I-20157 MILAN//ITALY/ (REPRINT); NATL HLTH SYST,/BOLOGNA//ITALY/; ENDOSCOPY UNIT,/ASTI//ITALY/

Journal: ALIMENTARY PHARMACOLOGY & THERAPEUTICS, 1999, V13, N11 (NOV), P 1499-1504

ISSN: 0269-2813 Publication date: 19991100

Publisher: BLACKWELL SCIENCE LTD, P O BOX 88, OSNEY MEAD, OXFORD OX2 ONE, OXON, ENGLAND

Language: English Document Type: ARTICLE (ABSTRACT AVAILABLE)

Publication date: 19991100

... Abstract: years after the Maastricht consensus report.

Methods: A total of 100 randomly selected general practitioners (GPs ) answered a 12- item multiple-choice questionnaire, personally delivered and collected by non-medical staff.

Results: In 25% of cases, GPs preferred a prompt...

14/3,K/3 (Item 2 from file: 34)
DIALOG(R)File 34:SciSearch(R) Cited Ref Sci
(c) 2003 Inst for Sci Info. All rts. reserv.

08012389 Genuine Article#: 236LJ No. References: 23

Title: Referral for 'prostatism': developing a 'performance indicator' for the threshold between primary and secondary care?

Author(s): Elwyn GJ (REPRINT); Rix A; Matthews P; Stott NCH

Corporate Source: UNIV ALES COLL CARDIFF, SCH POSTGRAD

PRACTICE/CARDIFF CF1 9PN/S GLAM/WALES/ (REPRINT) Journal: FAMILY PRACTICE, 1999, V16, N2 (APR), P140-142

Publication date: 19990400 ISSN: 0263-2136

Publisher: OXFORD UNIV PRESS, GREAT CLARENDON ST, OXFORD OX2 6DP, ENGLAND

Document Type: ARTICLE (ABSTRACT AVAILABLE) Language: English

Publication date: 19990400

... Abstract: the gateway between primary and secondary care.

Method. We carried out an analysis of referral letters an urological department within the catchment area of a teaching hospital in Cardiff, Wales. The subjects were 221 sequential referral letters from 221 GPs . The main outcome measures were the information content of referral letters analysed. Letters were stratified...

(Item 3 from file: 34) 14/3,K/4 DIALOG(R) File 34:SciSearch(R) Cited Ref Sci (c) 2003 Inst for Sci Info. All rts. reserv.

Genuine Article#: 220UL No. References: 8 Title: Immediate psychiatric discharge letters by fax

Author(s): Carey SJ (REPRINT); Hall DJ

Corporate Source: CRICHTON ROYAL HOSP, DEPT PSYCHIAT/DUMFRIES DGI 4TG//SCOTLAND/ (REPRINT)

Journal: SCOTTISH MEDICAL JOURNAL, 1999, V44, N3 (JUN)., P79-80

Publication date: 19990600 ISSN: 0036-9330

Publisher: HERMISTON PUBLICATIONS LTD, 9 STONELAWS WHITEKIRK, EAST LOTHIAN EH40 3DX, SCOTLAND

Document Type: ARTICLE (ABSTRACT AVAILABLE) Language: English

Publication date: 19990600

Abstract: Much psychiatric care is provided outside the hospital setting. It is important for general practitioners ( GPs ) to have available information of good quality, provided promptly, after patients' discharges from in-patient...

...standard of follow-up care. In order to assess the value of handwritten Immediate Discharge Letters sent by fax we undertook a postal questionnaire survey of GPs , and examined a proportion of the clinical notes relating to 160 patients who between January... ...hand-written on a patient's discharge from in-patient status were generally valued by GPs as was their transmission by fax. Though certain deficiencies were confirmed in their completion, they are of value pending the arrival of a more definitive final discharge summary. We conclude that the continued use of such immediate discharge letters

in psychiatry and their continued transmission by fax is justified.

(Item 4 from file: 34) 14/3,K/5 DIALOG(R) File 34:SciSearch(R) Cited Ref Sci (c) 2003 Inst for Sci Info. All rts. reserv.

07501565 Genuine Article#: 173ZV No. References: 27

Title: Shared care for diabetes: supporting communication between primary and secondary care

Author(s): Branger PJ (REPRINT); vantHooft A; vanderWouden JC; Moorman PW;

Corporate Source: ERASMUS UNIV, DEPT MED INFORMAT, POB 1738/NL-3000 DR ROTTERDAM//NETHERLANDS/ (REPRINT); ERASMUS UNIV, DEPT GEN PRACTICE/NL-3000 DR ROTTERDAM//NETHERLANDS/

Journal: INTERNATIONAL JOURNAL OF MEDICAL INFORMATICS, 1999, V53, N2-3 ( FEB-MAR), P133-142

ISSN: 1386-5056 Publication date: 19990200

Publisher: ELSEVIER SCI IRELAND LTD, CUSTOMER RELATIONS MANAGER, BAY 15,

SHANNON INDUSTRIAL ESTATE CO, CLARE, IRELAND
Language: English Document Type: ARTICLE (ABSTRACT AVAILABLE)

Publication date: 19990200

...Abstract: who cared for them. Intervention: An electronic communication network; linking up the computer-based patient records of the physicians, thus enabling electronic data interchange. Main outcome measures: Number of letters sent and received per year by the general practitioners, the number of diabetes-related parameters (e.g. results of laboratory tests) in the patient records, and HBA1C levels. Results: Intervention GPs received more messages per year (1.6 per patient) than control GPs (0.5 per patient, P < 0.05). Significant higher availability (P < 0.05) was achieved...

16/TI,PY,AZ/1 (Itam 1 from file: 347)
DIALOG(R)File 347:(c) 2003 JPO & JAPIO. All rts. reserv.

07228467

CARGO COLLECTION/ DELIVERY CONTROLLING SYSTEM, DELIVERY VEHICLE AND ELECTRONIC TAG

PUBLISHED: April 02, 2002 (20020402)

16/TI,PY,AZ/2 (Item 2 from file: 347)
DIALOG(R)File 347:(c) 2003 JPO & JAPIO. All rts. reserv.

07205359

MULTIPLE ARTICLE SEPARATION COLLECTION SYSTEM

PUBLISHED: March 12, 2002 (20020312)

16/TI,PY,AZ/3 (Item 3 from file: 347)
DIALOG(R)File 347:(c) 2003 JPO & JAPIO. All rts. reserv.

06289185

PORTABLE GPS NAVIGATION SYSTEM

PUBLISHED: August 27, 1999 (19990827)

16/TI,PY,AZ/4 (Item 4 from file: 347)
DIALOG(R)File 347:(c) 2003 JPO & JAPIO. All rts. reserv.

05317597

AUTHENTIFICATION METHOD, AND **DELIVERY** CONTROL METHOD AND SYSTEM THEREFOR BY UTILIZATION OF POSITIONAL INFORMATION

PUBLISHED: October 18, 1996 (19961018)

16/TI,PY,AZ/5 (Item 5 from file: 347)
DIALOG(R)File 347:(c) 2003 JPO & JAPIO. All rts. reserv.

04459598

NAVIGATION SYSTEM USING GPS

PUBLISHED: April 15, 1994 (19940415)

16/TI,PY,AZ/6 (Item 1 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

015603677

Delivery trolley monitoring system uses electronic labels and detectors

Patent Family:

Patent No Kind Date Applicat No Kind Date Week FR 2836262 A1 20030822 FR 20022157 A 20020220 200363 B

16/TI,PY,AZ/7 (Item 2 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

014998643

Method for facilitating purchases by collecting individual customer preference information, providing portable computing devices with GPS positioning to send to an individual details of suitable purchases and local vendors

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
WO 200295646 A2 20021128 WO 2000US29385 A 20001025 200305 B

16/TI,PY,AZ/8 (Item 3 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

### 014957075

Supplemental data capturing associating system for business applications, loads modified interface and server programs on client and server device for transmitting and receiving supplemental data respectively through network

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
US 20020129008 A1 20020912 US 2001802258 A 20010308 200301 B
WO 200273924 A2 20020919 WO 2002US6885 A 20020308 200301

16/TI,PY,AZ/9 (Item 4 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

#### 014526491

Multi-item classification collection system obtains information for cargo detailed bill, based on information from bar code label and GPS satellite

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2002073789 A 20020312 JP 2000256398 A 20000825 200238 B

16/TI,PY,AZ/10 (Item 5 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

### 014393375

Device for checking and recording operating parameters of automotive vehicle

Patent Family:

Patent No Kind Date Applicat No Kind Date Week RU 2178585 C1 20020120 RU 2000122429 A 20000822 200227 B

16/TI,PY,AZ/11 (Item 6 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

# 014112401

Remote commercial transaction method involves performing wireless transmission of data preparatory to financial transaction, including data identifying means of payment used and transaction confirmation Patent Family:

Patent No Kind Date Applicat No Kind Date Week 20010207 WO 200157818 . A1 20010809 WO 2001IT54 Α 200167 B 20010207 AU 200134077 20010814 AU 200134077 Α 200173 EP 1257984 A1 20021120 EP 2001906114 Α 20010207 200301 Α WO 2001IT54 20010207 IT 1315389 В 20030210 IT 2000PD37 Α 20000207 200329 US 20030120609 A1 20030626 WO 2001IT54 Α 20010207 200343 US 2003203240 Α 20030106

16/TI,PY,AZ/12 (Item 7 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

### 010339422

Computational system for allocating motorway toll charges - has on-board location recorder showing vehicle's motorway entry and leaving points

to enable centralised on-line accounting procedure.

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
DE 4344433 A1 19950706 DE 4344433 A 19931224 199532 B

(Item 4 Lom file: 347) 16/3,K/4 DIALOG(R) File 347: JAPIO

(c) 2003 JPO & JAPIO. All rts. reserv.

05317597 \*\*Image available\*\*

AUTHENTIFICATION METHOD, AND DELIVERY CONTROL METHOD AND SYSTEM THEREFOR BY UTILIZATION OF POSITIONAL INFORMATION

08-273097 [JP 8273097 A] October 18, 1996 (19961018) PUB. NO.: PUBLISHED:

INVENTOR(s): HIRAOKA KOICHI FUJIOKA SEIICHI

APPLICANT(s): HITACHI LTD [000510] (A Japanese Company or Corporation), JP

(Japan)

APPL. NO.: 07-072854 [JP 9572854] March 30, 1995 (19950330) FILED:

AUTHENTIFICATION METHOD, AND DELIVERY CONTROL METHOD AND SYSTEM THEREFOR BY UTILIZATION OF POSITIONAL INFORMATION

# ABSTRACT

PURPOSE: To provide the **delivery** managing system with which erroneous **delivery** or illegal action can be prevented by enabling unitary management due to a computer while using reception **confirmation** data in place of seal impression or signature...

code sheet 104 recording a reception ...CONSTITUTION: A bar confirmation data position coordinate, namely, latitude and longitude, as delivery destination position information and a personal identification code is previously arranged at each delivery destination . When destination position information and delivery delivery data delivered goods information for delivery on that day are received from delivery center, on-vehicle equipment 102 sets the delivery destination position information to the destination , communicates with GPS satellite 105, measures its own position and guides a delivery car. When the car arrives at the destination , namely, when the delivery destination is matched with its own position of the delivery car, on-vehicle equipment 102 transmits delivery data and activates a article check/reception confirming device 103. The portable confirming device 103, to which a bar code reader is attached, performs the article check processing of delivered goods according to the delivered goods information. When the read data of the reception confirmation sheet presented from a receiving person are matched with the delivery destination position information after the article is completely delivered, a reception approve signal is outputted.

16/3,K/9 (Item 4 from file: 350) DIALOG(R) File 350: Derwent WPIX (c) 2004 Thomson Derwent. All rts. reserv.

014526491 \*\*Image available\*\* WPI Acc No: 2002-347194/200238

XRPX Acc No: N02-273653

Multi-item classification collection system obtains information for cargo detailed bill, based on information from bar code label and GPS satellite

Patent Assignee: NIPPON TOKUSHU TOGYO KK (NITS ) Number of Countries: 001 Number of Patents: 001

Patent Family:

Kind Date Applicat No Kind Date JP 2002073789 A 20020312 JP 2000256398 A 20000825 200238 B

Priority Applications (No Type Date): JP 2000256398 A 20000825

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 2002073789 A 14 G06F-017/60



Multi-item classification collection system obtains information for cargo detailed bill, based on information from bar code label and GPS satellite

# Abstract (Basic):

Information about the flow of architecture waste treatment is collected by GPS satellite and management of architecture site, collection conveyance manufacturers and architecture waste treatment is performed. Information required to write-in a cargo detailed bill is obtained based on the information from a bar code label and the GPS satellite.

The information of construction waste for every variety is classified and **conveyance** process **confirmation** data of vehicle is also provided...

(Item 1 From file: 2) 17/3,K/1 2:INSPEC DIALOG(R)File (c) 2003 Institution of Electrical Engineers. All rts. reserv. INSPEC Abstract Number: C9610-7165-017 5369173 Title: Distance related fares system based upon GPS Author(s): Brunetti, R.; Claroni, C.; Gazzotti, F. Author Affiliation: Azienda Trasporti Consorziali, Bologna, Italy Conference Title: Towards an Intelligent Transport System. Proceedings of the First World Congress on Applications of Transport Telematics and p.2872-9 vol.6 Intelligent Vehicle-Highway Systems Part vol.6 Publisher: Artech House, London, UK Publication Date: 1995 Country of Publication: UK 6 vol. xiv+3394 pp. ISBN: 0 89006 810 0 Material Identity Number: XX96-02014 Conference Title: Proceedings of the First World Congress on ATT & IVHS Conference Date: 30 Nov.-3 Dec. 1994 Conference Location: Paris, France Language: English Subfile: C Copyright 1996, IEE Title: Distance related fares system based upon GPS ... Abstract: describes the study and the experimental application of a position related fare system based on Global Positioning System ( GPS location . The activities have been developed under GAUDI V2027 project (EC DRIVE Programme). In the assumed... ...zones which are travelled through during the journey. An on board-system processes data input location from the GPS, odometer, gyroscope and data input ( destination ) from the users and debits applied for the trip through the validator ...Descriptors: Global ...Identifiers: GPS 1 Positioning System ;  $location ; \dots$ Positioning System ; ... ... Global ...public transport system... ... ticket validation system 17/3,K/2 (Item 2 from file: 2) DIALOG(R) File 2:INSPEC (c) 2003 Institution of Electrical Engineers. All rts. reserv. INSPEC Abstract Number: B9601-6250G-038, C9601-7840-081 Title: GPS /GIS mapping in the telecommunications industry Author(s): Whistler, K.P. Author Affiliation: GeoRes. Inc., Vienna, VA, USA Conference Title: Proceedings AM/FM International. Conference XVIII 1151-8 Publisher: AM & FM Int, Aurora, CO, USA Publication Date: 1995 Country of Publication: USA Conference Title: AM/FM International Conference XVIII Conference Date: 20-23 March 1995 Conference Location: Baltimore, MD, USA Language: English

Subfile: B C

Copyright 1995, IEE

Title: GPS /GIS mapping in the telecommunications industry

Abstract: The paper discusses GPS /GIS automated field mapping projects and methodologies used at Illinois Bell, Montana Power Company and others. These telecommunications companies use an exceptionally versatile GPS /GIS field mapping system to collect data rapidly and accurately for purposes of inventory, inspection, maintenance, dispatch, and repair. The automated

mapping system expedites field data collection and map creation, validates and upgrades CAD drawings, and provides environmental item mapping for regulatory compliance. Digital field equipment such as laser rangefinders, depth sounders and field strength meters are integrated into the GPS /GIS field mapping system. The system collects readings from these devices while an operator manually...

... as casing material, box diameter, or label number by menu selection, keyboard entry, voice, or bar code readings. The GPS /GIS Field Mapping System converts georeferenced field data to the user's AM/FM, GIS or CAD system formats for production of accurate and current site reports and locational or thematic maps. Detailed maps created by this process provide greater efficiency of right of...

... district help and contractors. Dispatch and real time vehicle tracking systems use this system and GPS /GIS field collected data to save response and delivery time and answer locational queries.

...Descriptors: Global Positioning System; Identifiers: GPS /GIS mapping...

... GPS /GIS automated field mapping projects...

... locational queries

21/TI,PY,AZ/1 (Item 1 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

#### 013342371

Roller assembly for the manipulation of conveyed goods such as baked products, comprises a cutout slot located on one side of the roller

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
US 6098782 A 20000808 US 9865928 A 19980424 200046 B

21/TI,PY,AZ/2 (Item 2 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

#### 009746203

Pallet support rail and slide-in pallet storage unit - has roller support chain with several spaced rollers movable on track and having lateral quide controls

В

Patent Family:

|     |          | ="        |          |     |           |      |          |        |
|-----|----------|-----------|----------|-----|-----------|------|----------|--------|
| Pat | ent No   | Kind      | Date     | App | olicat No | Kind | Date     | Week   |
| WO  | 9400370  | A1        | 19940106 | WO  | 93CH159   | Α    | 19930621 | 199403 |
| FΙ  | 9400817  | Α         | 19940221 | WO  | 93CH159   | Α    | 19930621 | 199418 |
|     |          |           |          | FI  | 94817     | Α    | 19940221 |        |
| ΕP  | 600057   | <b>A1</b> | 19940608 | ΕP  | 93912529  | A    | 19930621 | 199422 |
|     |          |           | •        | WO  | 93CH159   | Α    | 19930621 |        |
| NO  | 9400583  | Α         | 19940408 | WO  | 93CH159   | Α    | 19930621 | 199423 |
|     |          |           |          | NO  | 94583     | A    | 19940221 |        |
| ES  | 2051680  | T1        | 19940701 | EΡ  | 93912529  | A    | 19930621 | 199429 |
| JΡ  | 7501035  | W         | 19950202 | WO  | 93CH159   | Α    | 19930621 | 199514 |
|     |          |           |          | JР  | 94501922  | Α    | 19930621 |        |
| US  | 5538384  | Α         | 19960723 | WO  | 93CH159   | Α    | 19930621 | 199635 |
|     |          |           |          | US  | 94196151  | Α    | 19940420 |        |
| ΕP  | 600057   | B1        | 19980902 | ΕP  | 93912529  | A·   | 19930621 | 199839 |
|     |          |           |          | WO  | 93CH159   | Α    | 19930621 |        |
| DE  | 59308954 | G         | 19981008 | DE  | 508954    | A    | 19930621 | 199846 |
|     |          |           |          | ΕP  | 93912529  | Α    | 19930621 |        |
|     |          |           |          | WO  | 93CH159   | Α    | 19930621 |        |
|     |          |           |          |     |           |      |          |        |

21/TI,PY,AZ/3 (Item 3 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

# 001262821

Circuitry for better signal to noise ratio - is designed for installation with two receiving aerials

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
DE 2123826 B 19750424 197518 B

23/TI,AA,AN/1 (Item 1 from file: 583)
DIALOG(R)File 583:(c) 2002 The Gale Group. All rts. reserv.

09387414

US aero giants near \$40bn deal

US: UTC SET TO PURCHASE HONEYWELL

23/TI,AA,AN/2 (Item 1 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00600924 00PK04-007

Novell shakes up its message -- Success of oneNet plan hinges on make-or-break product release schedule

23/TI,AA,AN/3 (Item 2 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00483976 98LA01-204

Netscape's NetWare port delivers -- Novonyx package fills the gap between NetWare and the Web with NLM-based groupware

23/TI,AA,AN/4 (Item 3 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00426347 96PK06-217

Nothing phony about CallWare 5.2 -- NetWare-based telephony product merges voice mail, fax and e-mail.

23/TI,AA,AN/5 (Item 4 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00420993 96IW04-108

Caldera Network Desktop gives Unix a friendly face -- Adds NT and NetWare connectivity

23/TI,AA,AN/6 (Item 5 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00420928 96MA04-103

Jaz plays beautiful music in removable storage gig

23/TI,AA,AN/7 (Item 6 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00409305 96PQ01-202 Novell Inc.'s GroupWise

23/TI,AA,AN/8 (Item 7 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00376114 95CR02-017

Dueling messages: new deal pits rivals -- AT&T/Lotus vs. Novell aims for integration

23/TI,AA,AN/9 (Item 8 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00375317 95PI02-030

Publish without paper! New technologies are changing the way we package deliver, and interact with electronic information

23/TI,AA,AN/10 (Item 9 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00369379 94LA12-006

GroupWise similar to dial-up solution -- Novell delivers a tool that is much more than mobile E-mail

23/TI,AA,AN/11 (Item 10 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00351531 94IT06-027

Dynix reports on beta release of TeleCirc

23/TI,AA,AN/12 (Item 11 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00346069 94NC04-006 WordPerfect InForms v1.0

23/TI,AA,AN/13 (Item 12 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00333491 93LA12-110

Much more than just electronic mail -- E- mail packages are fast becoming the standard transport mechanism for moving information on the LAN

23/TI,AA,AN/14 (Item 13 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00327754 93IW10-206

Making the most of messaging -- InfoWorld looks at seven E- mail-packages that let you get the message and handle it right

23/TI,AA,AN/15 (Item 14 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00322130 93PK08-102

Future version of network OS will absorb MHS -- Less is more for NetWare

23/TI,AA,AN/16 (Item 15 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00321890 93IW08-316 WordPerfect Office

23/TI,AA,AN/17 (Item 16 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00319131 93LA07-105

NetWare 4.0 for the Mac finally shipping -- But the product still does not deliver NetWare Directory Services

23/TI,AA,AN/18 (Item 17 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00313266 93CR05-401

Oracle, Novell near client/server accord -- Plan tight integration of NetWare with database products

23/TI,AA,AN/19 (Item 18 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00313010 93PI05-145 NetWare Lite

23/TI,AA,AN/20 (Item 19 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00310676 93DA04-101

Scaling e-mail for the enterprise -- Early IS reports call WordPerfect Office 4.0 perhaps the first true integrated e- mail package for enterprise LANs. Is this all the...

23/TI,AA,AN/21 (Item 20 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00310079 93IW04-070 WordPerfect Mail for Windows

23/TI,AA,AN/22 (Item 21 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00306671 93BY03-019 WordPerfect Office 3.0

23/TI,AA,AN/23 (Item 22 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00306666 93BY03-014

Mixed messaging -- Multiplatform internetwork mail links diverse network clients

23/TI,AA,AN/24 (Item 23 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00303515 93VB02-002 E-mail

23/TI,AA,AN/25 (Item 24 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00295191 92LA11-110

WordPerfect Mail is Feature-Laden -- WPMail portion of WordPerfect Office for PC LANs install from within Windows

23/TI,AA,AN/26 (Item 25 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00292153 92MA10-106

Refurbished WordPerfect Office smooths workgroup operations

23/TI,AA,AN/27 (1eem 26 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00282343 92IW07-353

WordPerfect Office sports groupware -- E-mail software combines basic messaging features with group scheduling and calendars

23/TI,AA,AN/28 (Item 27 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00282113 92IW07-041

Intel is shipping antivirus package for NetWare LANs

23/TI,AA,AN/29 (Item 28 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00271656 92PK03-310

Novell set to deliver E-mail master plan -- NGM to link 4 systems on NetWare

23/TI,AA,AN/30 (Item 29 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00270745 92LA03-010

Save your E-mail from a fate worse than death -- MailBag stores, indexes messages in an infobase

23/TI,AA,AN/31 (Item 30 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00268338 92PI02-135

Folio's MailBag stores, indexes your network mail -- New & improved

23/TI,AA,AN/32 (Item 31 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00267494 92IW02-345

Networld 92 sees slew of electronic mail market entries

23/TI,AA,AN/33 (Item 32 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00248400 91IW09-345

WordPerfect Office Version 3.01

23/TI,AA,AN/34 (Item 33 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00248396 91IW09-341

Electronic mail gets wings From smaller networks to remote sites to WANS, E-mail spreads out to different kinds of users, administrators.

23/TI,AA,AN/35 (Item 34 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00234759 91IN02-105

Novell forges better ties Version 3.11 offers support for Mac Unix and SAA

23/TI,AA,AN/36 (Item 35 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00228921 90PI11-277 WordPerfect Office

23/TI,AA,AN/37 (Item 36 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00226933 90IW10-468 Product comparison

23/TI,AA,AN/38 (Item 37 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00218550 90PW06-036 WordPerfect Office 2.0

23/TI,AA,AN/39 (Item 38 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00213742 90PK03-250

WordPerfect vs. Verse Perfect: Call it a case of poetic injustice?

23/TI,AA,AN/40 (Item 39 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00203316 89LT10-003

Helping workgroups communicate Electronic mail may be reason enough to have a LAN but, as with any type of software,...chose wisely for it to be worth it

23/TI,AA,AN/41 (Item 40 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00202660 89BY11-019

LAN aid: Mac booster modules DaynaTALK and FlashBox connection modules provide fast pickup for slugginsh LocalTalk networks

23/TI,AA,AN/42 (Item 41 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00199179 89MA08-236

E-Mail DAs cater to mixed networks

23/TI,AA,AN/43 (Item 42 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00194131 89PW06-003

Seven top LANs: a hard look at ease of use Network operating systems all claim to be faster, safer, and more feature-packed, but which are really easiest to install...

23/TI,AA,AN/44 (Item 43 from file: 233)
DIALOG(R)File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00192419 89PK05-345 Laptop fax modems save money, effort

23/TI, AA, AN/45 (Item 44 from file: 233) DIALOG(R) File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00175394 88MA08-111 E- mail packages put stamp on expo

(Item 45 from file: 233) 23/TI,AA,AN/46 DIALOG(R) File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00145167 87IW06-113 Novell firms announce LAN bridges

23/TI, AA, AN/47 (Item 46 from file: 233) DIALOG(R) File 233:(c) 2003 EBSCO Pub. All rts. reserv.

86IW10-112 Novell's message service to link up distant networks

(Item 47 from file: 233) 23/TI,AA,AN/48 DIALOG(R) File 233:(c) 2003 EBSCO Pub. All rts. reserv.

00125010 86IW07-317 PC-to-Mac file transfer to use Mac interface

(Item 1 from file: 34) 23/TI,AA,AN/49 DIALOG(R) File 34:(c) 2003 Inst for Sci Info. All rts. reserv.

09644231

Title: Application of three-dimensional triple nested mesoscale model for assessing the transport and boundary layer variability over the Indian Ocean during INDOEX

(Item From file: 233) 23/3,K/37 DIALOG(R) File 233: Internet & Personal Comp. Abs. (c) 2003 EBSCO Pub. All rts. reserv.

00226933 90IW10-468 Product comparison

Brady, Richard; Chapin, Rod; Irvin, Steve; Lyons, Patrick InfoWorld , October 29, 1990 , v12 n44 p71,72,76-85, 8 Pages ISSN: 0199-6649

... 504); and Word Perfect Office Version 3.0 (\$495) from Word Perfect Corp. of Orem, UT (801). Features individual reviews, a report card showing the highest average scorer as Right Hand...

... Meeting The Mail'' (p71) by Sebastian Rupley, which introduces the section; ''Evaluating Workgroup Scheduler/E- Mail Packages '' (p72,84,85); ''Other Scheduler and Mail Packages '' (p85); and ''Scheduling Features Complement Workgroup Package 's E- Mail '' (p85). Includes an illustration, a table, 16 screen displays, and four product summaries. (tbc) 19901029

(Item 1 From file: 350) 24/3,K/1 DIALOG(R) File 350: Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

\*\*Image available\*\*. 009041787 WPI Acc No: 1992-169148/199221

XRPX Acc No: N92-127485

Automatic processing of tickets on public transport - using keyboard and screen for entry of textual data and CCD camera to capture and image of user which is printed on ticket with textural data

Patent Assignee: ELECTRONIQUE DASSAULT MARCEL (ELMD )

Inventor: MELLE P

Number of Countries: 001 Number of Patents: 001

Patent Family:

Kind Date Applicat No Kind Date Patent No FR 2667416 A1 19920403 FR 9012029 Α 19900928 199221 B

Priority Applications (No Type Date): FR 9012029 A 19900928

Patent Details:

Main IPC Filing Notes Patent No Kind Lan Pg

FR 2667416 A1 17 G06K-015/22

Automatic processing of tickets on public transport - ...

- ...textual data and CCD camera to capture and image of user which is printed on ticket with textural data
- ... Abstract (Basic): The ticket issuing system has a processing station (PTR) with facility to enter and print graphic and textual data. The station has a central processor ( UT ), a data entry keyboard (CL), and a screen display (VI), and a high definition graphic...
- ... USE/ADVANTAGE Improved control of ticket usage and enhanced security if used as a boarding pass for aircraft... ... Title Terms: TICKET ;

(Item 1 from file: 583) DIALOG(R) File 583: Gale Group Globalbase (TM) (c) 2002 The Gale Group. All rts. reserv.

09438824

NSB vil kutte ut punktlighetsgarantien NORWAY: TRAIN PUNCTUALITY GUARANTEE TO BE ABOLISHED 09 Jan 2001 p.online Aftenposten (AF)

Language: NORWEGIAN

NSB vil kutte ut punktlighetsgarantien

- ... for the delay by refunding its clients 5% of the cost of the monthly ticket . Last year NSB paid out at least NOK1.2mm in compensation to customers for delays...
- ... several million krone. NSB information manager Birgitte Langballe says NSB will introduce flexible monthly season tickets , which would make it difficult to administer the punctuality guarantee, which is why to system

PRODUCT: Rail Passenger Transport

(Item 2 from file: 583) DIALOG(R) File 583: Gale Group Globalbase (TM) (c) 2002 The Gale Group. All rts. reserv.

06457147

PAPIRBILLETT UT , PLASTKORT INN

NORWAY: TRADITIONAL AIRLINE TICKETS TO DISAPPEAR

Aftenposten (AF) 10 Apr 1997 p.50

Language: NORWEGIAN

PAPIRBILLETT UT , PLASTKORT INN

NORWAY: TRADITIONAL AIRLINE TICKETS TO DISAPPEAR

... has invested several hundred million krone in new technical solutions for the sale of airline **tickets** and it expects the traditional paper **tickets** to disappear gradually. In the first phase of this development SAS will launch punch cards...

... a travel agency, a PC or a key phone. In July SAS will introduce electronic tickets for the ordinary holiday maker. The airline company is also planning to start a booking...

... that half of all air travellers will have switched over to electronic solutions from paper tickets within a five-year period. Information manager Tone G. Johannesen of the airline company Braathens SAFE says the company has no immediate plans to introduce electronic ticket solutions.

PRODUCT: Passenger Air Transport

24/3,K/4 (Item 3 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
(c) 2002 The Gale Group. All rts. reserv.

06386012

STATLIG RESENAR RATAR UPPSTICKARE

NORDIC: NORDIC EUROPEAN SEES LITTLE DEMAND Svenska Dagbladet (XUX) 29 Oct 1996 p. N2 Language: SWEDISH

... goal has been 32 % cabin factor" says Nordic European MD Johan StVhle. 80-90 Swedish **GMT** . employees have used Nordic European per week so far, but MD StVhle hoped for 550...

... and that it's too early to make statements around the future need for airline tickets after just one week of operation. Meanwhile, representatives of SAS (Scandinavian Airlines System) have stated...

PRODUCT: Passenger Air Transport

24/3,K/5 (Item 1 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2003 EBSCO Pub. All rts. reserv.

00318814 93PJ07-004

WordPerfect 6.0 turns business letters into works of art -- DOS program's Windows-like fonts make documents stand out

PC Today , July 1, 1993 , v7 n7 p29, 1 Page(s)

ISSN: 1040-6484

Company Name: WordPerfect

Product Name: WordPerfect for DOS

...a favorable review of WordPerfect for DOS v6.0 (\$NA) from WordPerfect Corp. of Orem, UT (\$00). Says it brings Windows-like features to a DOS environment with an on-screen...

... link text in documents to information in spreadsheets and databases for instant updating; printing of **bar codes** on envelopes to get postal discounts; improved data sorting capabilities which enable the **mail** merge to include or exclude database records according to pre-set criteria; and a

24/3,K/6 (Item 2 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
(c) 2003 EBSCO Pub. All rts. reserv.

00312588 93PM05-016

WordPerfect InForms designs, circulates forms

Smith, Jan

PC/Computing , May 1, 1993 , v6 n5 p68, 73, 2 Page(s)

ISSN: 0899-1847

Company Name: WordPerfect

Product Name: Informs Designer; Informs Filler

... very favorable review of Informs 1.0, a form creation program from WordPerfect Corp., Orem, UT (801). The program consists of two modules, Designer (\$495) which is used to create the...

... of Filler. Designer sports a toolbar which allows adding data fields, radio buttons, check boxes, **bar code** fields, action buttons, tables, and graphics to a form. It also provides drawing tools, and...

... an Object Library for reuse, and forms can be printer, stored, or distributed by e-mail. It can create databases in dBASE, Paradox, ASCII, and WordPerfect Secondary merge formats and it...

24/3,K/7 (Item 1 from file: 94)

DIALOG(R) File 94: JICST-EPlus

(c) 2004 Japan Science and Tech Corp(JST). All rts. reserv.

02300085 JICST ACCESSION NUMBER: 95A0101193 FILE SEGMENT: JICST-E Shortened time of ticket issuance from the terminal of the travel agent system.

SUGITA TAKAYOSHI (1); OKABE TAKAMA (1); KOBAYASHI SHIGEMASA (1); BABA KAZUHIRO (2)

(1) West Jpn. Railw. Co.; (2) NEC Corp.

Tetsudo ni okeru Saibanetikusu Riyo Kokunai Shinpojiumu Ronbunshu, 1994, VOL.31st, PAGE.489-492, FIG.4, TBL.1

JOURNAL NUMBER: F0442CAP

UNIVERSAL DECIMAL CLASSIFICATION: 656.2.02/.07

LANGUAGE: Japanese COUNTRY OF PUBLICATION: Japan

DOCUMENT TYPE: Conference Proceeding ARTICLE TYPE: Short Communication MEDIA TYPE: Printed Publication

# Shortened time of ticket issuance from the terminal of the travel agent system.

...ABSTRACT: travel agent system consisting of terminals at travel centers and stations to reserve hotels, sightseeing tickets, JR tickets and others. The current printer control system for ticket issuance has a disadvantage of long operation time. An asynchronous, simultaneous output system has been developed to ut two printers, TPR and CPR for ticket issuance, in operation at the same time. The time of ticket issuance was reduced without degrading printing quality and operability.

...DESCRIPTORS: ticket;

... BROADER DESCRIPTORS: transport of men

m 1 from file: 350) 31/TI, PY, AZ/1 DIALOG(R) File 350:(c) 2004 Thomson Derwent. All rts. reserv.

## 015840660

Novel homogentisate prenyl transferase polypeptide and nucleic acids encoding the polypeptide, used for generating transgenic plants with seeds having increased levels of tocopherols and tocotrienols than wild-type plant

Patent Family:

Patent No Kind Date Applicat No Kind Date WO 2003US8468 20030318 200382 B WO 200380647 A2 20031002 Α US 20030213017 A1 20031113 US 2002365202 P 20020319 200382 US 2003391363 20030318 Α

(Item 2 from file: 350) 31/TI, PY, AZ/2 DIALOG(R) File 350:(c) 2004 Thomson Derwent. All rts. reserv.

#### 015042997

New gene encoding metabolite transporters (i.e. Arabidopsis thaliana adenylate transporter ), useful for increasing tocopherol production in plants, or for producing transgenic plants modified to express increased tocopherol

Patent Family:

Patent No Kind Date Applicat No Kind Date Week 200309 B WO 200290506 A2 20021114 WO 2002US14445 A 20020509 US 2001289519 20010509 200358 US 20030148300 A1 20030807 P Р 20010509 US 2001289527 US 2002141478 20020509 Α 20030918 US 2001289527 US 20030176675 A1 P 20010509 200362 US 2002137310 20020503 Α

33/3,K/1 (Item 1 From file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
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04846438

The knife comes out for a second time
US - UNITED TECHNOLOGIES UNDERGOES RESTRUCTURING
Financial Times (C) 1992 (FT) 23 January 1992 p21

United Technologies ( UTC )(US): this article reports in detail on restructuring at this aerospace and building products group. Restructuring plans over the next two years will involve: the elimination of 13,900 jobs; the closure or consolidation of more than 100 facilities around the world; improvements in product design, engineering and manufacturing processes; and a USDlr 1.28bn (GBP708m) charge against fourth-quarter earnings, pushing UTC to a net loss of USDlr1.02bn in 1991. The goal is to improve UTC 's faltering financial performance, which has been hit by recession and a downturn in US...

...to 18 per cent by 1994, compared with about 15 per cent in 1990. All UTC businesses will be shedding staff and cutting production capacity, although the biggest changes will take place at Pratt & Whitney. Pratt aims to be the industry's low-cost pr oducer by...

... manufacturing processes and relations with suppliers. It will probably take years to determine whether this package amounts to the 'profound' transformation promised by Mr Robert Daniell, UTC 's chairman, or is a more superficial recessionary remedy. But at the very least, the plan will give a much-needed boost to UTC 's profits potential over the next few years. Also mentioned: Otis, Carrier, Sikorsky. Table shows: UTC 's revenue and operating loss. (Abstract)\*\*...

Industry: Transport , Aviation

33/3,K/2 (Item 1 from file: 2)
DIALOG(R)File 2:INSPEC

(c) 2003 Institution of Electrical Engineers. All rts. reserv.

5358584 INSPEC Abstract Number: C9610-3360B-043

Title: PRIMAVERA: a best practice manual for innovative UTC schemes Author(s): Montgomery, F.O.; Biora, F.

Author Affiliation: Inst. for Transp. Studies, Leeds Univ., UK

Conference Title: Towards an Intelligent Transport System. Proceedings of the First World Congress on Applications of Transport Telematics and Intelligent Vehicle-Highway Systems Part vol.2 p.532-9 vol.2

Publisher: Artech House, London, UK

Publication Date: 1995 Country of Publication: UK 6 vol. xiv+3394 pp.

ISBN: 0 89006 810 0 Material Identity Number: XX96-02010

Conference Title: Proceedings of the First World Congress on ATT & IVHS Conference Date: 30 Nov.-3 Dec. 1994 Conference Location: Paris, France

Language: English

Subfile: C

Copyright 1996, IEE

Title: PRIMAVERA: a best practice manual for innovative UTC schemes ...Abstract: of the implementation of integrated ATT traffic management schemes on urban arterial roads. A significant product of the project will be a manual of best practice for the design and evaluation... ...in order to identify, sift, model, evaluate and choose the best strategy for a given location . The paper concentrates on the production and content of this best practice manual.

... Identifiers: advanced transport telematics...

33/3,K/3 (Item 1 from file: 99)
DIALOG(R)File 99:Wilson Appl. Sci & Tech Abs
(c) 2003 The HW Wilson Co. All rts. reserv.

2387967 H.W. WILSON RECORD NUMBER: BAST01104695
A Case Study of Rossby Wave Breaking along the Subtropical Tropopause
Postel, Gregory A; Hitchman, Matthew H
Monthly Weather Review v. 129 no10 (Oct. 2001) p. 2555-69
DOCUMENT TYPE: Feature Article ISSN: 0027-0644

...ABSTRACT: The "reversed" (i.e., southward directed) PV gradients across the tropopause initially appeared at 1200 UTC on 10 June, the time herein designated as the "onset" of this event, at 25...

 $\dots$  in the wave packet during its upper-level transit. The spatial distribution of u - ct, where u symbolizes the basic-state zonal wind, suggests that the generation of reversed PV gradients...

...of Asian monsoon outflow into the 10 June PV-gradient reversal (as shown by air- parcel trajectories during the week prior to onset), when placed in the context of previous climatological...

...criticallayer interactions over the subtropical Pacific. These results provide a dynamical framework for understanding complex transport phenomena associated with the outflow of biomass burning and pollution from subtropical continental regions. Reprinted...

33/3,K/4 (Item 1 from file: 8)
DIALOG(R)File 8:Ei Compendex(R)
(c) 2004 Elsevier Eng. Info. Inc. All rts. reserv.

05050700 E.I. No: EIP98074264168

Title: PRD-based global-mean-time signaling for high-speed chip-to-chip communications

Author: Tamura, Hirotaka; Gotoh, Kohtaroh; Araki, Hisakatsu; Wakayama, Shigetoshi; Cheung, Tsz Shi; Saito, Miyoshi; Ogawa, Junji; Kato, Yoshiharu; Nishi, Toshiya; Kawano, Michiari; Taguchi, Masao; Imamura, Takeshi

Corporate Source: Fujitsu Lab, Ltd, Atsugi, Jpn

Conference Title: Proceedings of the 1998 IEEE 45th International Solid-State Circuits Conference, ISSCC

Conference Location: San Francisco, CA, USA Conference Date: 19980205-19980207

E.I. Conference No.: 48558

Source: Digest of Technical Papers - IEEE International Solid-State Circuits Conference 1998. IEEE, Piscataway, NJ, USA, 98CH36156. p 164-165, 432 PAPER FA 10.5

Publication Year: 1998

CODEN: DTPCDE ISSN: 0193-6530

Language: English

...Abstract: to-chip signalling which employs partial response detection (PRD) combined with the zero-delay time **delivery** of a global timing reference, or global mean time ( GMT ) is presented. High-output-impedance drivers and higher termination resistances for signal **transmission** reduce driver power to the 10 mW range while maintaining data rate 500 Mb/s...

...by the PRD buffers to limit the segment lengths to below Lmax equals cT/2, where c is the effective velocity of signal propagation and T is the bit time. Segmentation...

Identifiers: Partial response detection (PRD); Global mean time ( GMT ); Software package SPICE

33/3,K/5 (Item 2 from file: 8)
DIALOG(R)File 8:Ei Compendex(R)

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02139756 E.I. Monthly No: EIM8612-087465

Title: REAL TIME METEOROLOGICAL APPLICATIONS OF THE GEOSTATIONARY SATELLITE SOUNDER ON GOES-6: BATTLING THE COMPUTER, CODE AND CLOCK.

Author: Hayden, C. M.; Schreiner, A. J. Corporate Source: NOAA, Madison, WI, USA

Conference Title: Recent Advances in Civil Space Remote Sensing. Conference Location: Arlington, VA, USA Conference Date: 19840503

E.I. Conference No.: 08798

Source: Proceedings of SPIE - The International Society for Optical Engineering v 481. Publ by SPIE, Bellingham, WA, USA p 100-107

Publication Year: 1984

CODEN: PSISDG ISSN: 0277-786X ISBN: 0-89252-516-9

Language: English

...Abstract: February 1984 the Cooperative Institute for Meteorological Satellite Studies (CIMSS) carried out an exercise to **deliver** temperature and moisture profiles, derived from the GOES-6 VISSR Atmospheric Sounder (VAS), to the National Meteorological Center (NMC) in time for input to the operational forecast at 1330 **GMT**. The purpose was to provide meteorological data coverage over the data sparse eastern Pacific (EPAC) where timely polar orbiting satellite data are not available. Although a product was **delivered** only 40 percent of the time, the experiment successfully demonstrated the feasibility of a totally...

33/3,K/6 (Item 1 from file: 6)

DIALOG(R) File 6:NTIS

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1876641 NTIS Accession Number: DE95005428

Environmental Measurement-While-Drilling system for real-time field screening of contaminants

Lockwood, G. J.; Normann, R. A.; Bishop, L. B.; Floran, R. J.; Williams, C. V.

Sandia National Labs., Albuquerque, NM.

Corp. Source Codes: 068123000; 9511100

Sponsor: Department of Energy, Washington, DC.

Report No.: SAND-95-0014C; CONF-9504114-1

1995 15p

Languages: English Document Type: Conference proceeding

Journal Announcement: GRAI9515; ERA9531

North American no-dig '95, Toronto (Canada), 30 Apr - 3 May 1995. Sponsored by Department of Energy, Washington, DC.

Order this product from NTIS by: phone at 1-800-553-NTIS (U.S. customers); (703)605-6000 (other countries); fax at (703)321-8547; and email at orders@ntis.fedworld.gov. NTIS is located at 5285 Port Royal Road, Springfield, VA, 22161, USA.

NTIS Prices: PC A03/MF A01

...analysis of these samples is not only expensive, but can take weeks or months when sent to an off- site laboratory. In contrast, measurement-while-drilling (MWD) screening capability could save money and valuable time...

...down-hole sensors are located behind the drill bit and linked by a rapid data **transmission** system to a computer at the surface. As drilling proceeds, data are collected on the...

... the subsurface contamination in real-time. The down-hole sensor is a Geiger-Mueller tube ( GMT ) gamma radiation detector. In addition to the GMT signal, the MWD system monitors these required down-hole voltages and two temperatures associated with the detector assembly. The Gamma Ray Detection System (GRDS) and electronics package are discussed in as well as the results of the field test. Finally, our conclusions...

Possible Product Options
Netscape Enterprise Web Server; Microsoft Internet Information Server (US); Oracle WebServer
222
The following...operating system parameters). Additionally, the architecture should allow the user to change the printer specified.

21. Special Forms Printing: The report architecture should support distribution of...

Validation of the print destination also should be included.

9/3,K/17 (Item 17 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00391508 \*\*Image available\*\*

AN AUTOMATED COMMUNICATIONS SYSTEM AND METHOD FOR TRANSFERRING INFORMATIONS BETWEEN DATABASES IN ORDER TO CONTROL AND PROCESS COMMUNICATIONS SYSTEME ET PROCEDE DE COMMUNICATIONS AUTOMATISES POUR LE TRANSFERT

SYSTEME ET PROCEDE DE COMMUNICATIONS AUTOMATISES POUR LE TRANSFERT D'INFORMATIONS ENTRE DES BASES DE DONNEES A DES FINS DE COMMANDE ET DE TRAITEMENT DES COMMUNICATIONS

Patent Applicant/Assignee:
INTERMIND CORPORATION,
Inventor(s):
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JONES Kevin Benard,
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Patent and Priority Information (Country, Number, Date):

Patent:

WO 9732251 A1 19970904

Application: WO 97US3205 19970228 (PCT/WO US9703205)
Priority Application: US 96609115 19960229; US 96722314 19960927
Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG UZ VN GH KE LS MW SD SZ UG AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English Fulltext Word Count: 92326

Fulltext Availability: Detailed Description

## Detailed Description

.. as necessary. Each system ID 251 includes a name and description attribute. For top level system IDs this would be the name and description of the provider. For lower-level group...user selects the distribute form 336. This form first provides the opportunity for a final confirmation that the new information is ready to be published. It also allows setting of various...There are many uses for communications event logs. One of the most common is error tracking. System rules 140 can monitor logged event instances II 8 to provide alerts to frequent error ...to the programs 12, 22.

Registration partner servers can do more than just automate and **track** system ID and group ID assignments. By including data exchange methods for other registration data, such...

11/3,K/1 (Item 1 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2003 Resp. DB Svcs. All rts. reserv.

1539967 Supplier Number: 01539967 (USE FORMAT 7 OR 9 FOR FULLTEXT)
FLORIDA'S GENERAL PARCEL SERVICE EXPLAINS 11-YEAR UNPROFITABILITY
(General Parcel blames competitive prices and high labor costs for \$3 mil loss in 1995)

Florida Times-Union , p N/A

June 07, 1996

DOCUMENT TYPE: Regional Newspaper ISSN: 0704-2325 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 478

#### ABSTRACT:

General Parcel Service Inc. (GPS) (Jacksonville, FL) has never made a profit in its 11 years of operation. The business-to-business package delivery firm attributes its poor performance on competitive price pressures and high labor costs. GPS posted an average revenue of \$2.62 on each package delivered in 1995, down from its average of \$3.08 in 1994. GPS lost \$3 million in 1995 despite delivering 1.4 million more packages in that year...

11/3,K/2 (Item 1 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2004 The Dialog Corp. All rts. reserv.

16058441 (USE FORMAT 7 OR 9 FOR FULLTEXT)
On-line way to trace mail
NEW STRAITS TIMES (MALAYSIA)
April 06, 2001
JOURNAL CODE: FNST LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 154

... post track-on system by Pos Malaysia will save time in tracing and recovering missing letters .

Previously, registered mail which went "missing" took more than a year to be traced. With the new system...

## 20010406

11/3,K/3 (Item 1 from file: 995)
DIALOG(R)File 995:NewsRoom 2000
(c) 2003 The Dialog Corporation. All rts. reserv.

0125509411 155V0962 KYC - HALF YEARLY REPORT 1/6 (S) Australian Associated Press Wednesday, August 30, 2000

JOURNAL CODE: ALJF LANGUAGE: ENGLISH RECORD TYPE: Fulltext

DOCUMENT TYPE: Newswire

WORD COUNT: 718

## 20000830

...and confirmed order projections. The challenge for the second half will be the on-time delivery of product and projects to complete these sales. Earlier in the year, Keycorp announced plans to accelerate... 15/TI,PY,AZ/1 (Item 1 from file: 348)
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

01225222

Method and system for the automatic supervision of flows of goods Verfahren und System zur automatisierten Uberwachung von Warenflussen Methode et systeme de surveillance automatique de flux de biens PATENT (CC, No, Kind, Date): EP 1063601 A2 001227 (Basic) EP 1063601 A3 031126

15/TI,PY,AZ/2 (Item 2 from file: 348)
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

01027212

IMPROVED PACKAGE AND MAIL DELIVERY SYSTEM

VERBESSERTES PAKET- UND POSTABLIEFERUNGSSYTEM

SYSTEME PERFECTIONNE DE DISTRIBUTION DE PAQUETS ET DE COURRIER

PATENT (CC, No, Kind, Date): EP 999903 A1 000517 (Basic)

EP 999903 B1 030502

WO 99006161 990211

15/TI,PY,AZ/3 (Item 3 from file: 348)
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

00918088

Data retrieval system and method
Verfahren und System zum Wiederauffinden von Daten
Methode et systeme de recouvrement de donnees
PATENT (CC, No, Kind, Date): EP 837406 A2 980422 (Basic)
EP 837406 A3 980429

15/TI,PY,AZ/4 (Item 4 from file: 348)
DIALOG(R)File 348:(c) 2003 European Patent Office. All rts. reserv.

00200852

A combination of a termal label printer and means for sorting parcels, and amethod for checking and sorting parcels.

Kombination eines thermischen Etikettendruckers und von Mitteln zur Sortierung von Paketen, und ein Verfahren zur uberwachung und Sortierung von Paketen.

Une combinaison d un imprimeur thermique d etiquettes et des moyens pour trier des paquets, et un procede pour verifier et trier des paquets.

PATENT (CC, No, Kind, Date): EP 199252 A2 861029 (Basic)

EP 199252 A3 870819 EP 199252 B1 910703

15/TI,PY,AZ/5 (Item 1 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

01066592

PURCHASING ON THE INTERNET USING VERIFIED ORDER INFORMATION AND BANK PAYMENT ASSURANCE

ACHAT SUR INTERNET UTILISANT DES DONNEES DE COMMANDE VERIFIEES ET UNE ASSURANCE DE PAIEMENT BANCAIRE

Publication Year: 2003

15/TI,PY,AZ/6 (Item 2 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

01030706

CONTEXT-AWARE AND REAL-TIME ITEM TRACKING SYSTEM ARCHITECTURE AND SCENARIOS

# ARCHITECTURE DE SYSTEME DE REPERAGE D'ARTICLES EN TEMPS LE SENSIBLE AU CONTEXTE ET SCENARIOS

Publication Year: 2003

15/TI, PY, AZ/7 (Item 3 from file: 349)

DIALOG(R) File 349: (c) 2003 WIPO/Univentio. All rts. reserv.

01012858

PRODUCT MANAGEMENT SYSTEM

SYSTEME DE GESTION DE PRODUIT

Publication Year: 2003

15/TI, PY, AZ/8 (Item 4 from file: 349)

DIALOG(R) File 349: (c) 2003 WIPO/Univentio. All rts. reserv.

00957156

SYSTEM AND METHOD FOR MINIMIZING PACKAGE DELIVERY TIME

SYSTEME ET PROCEDE POUR REDUIRE LE DELAI DE LIVRAISON DE COLIS

Publication Year: 2002

15/TI, PY, AZ/9 (Item 5 from file: 349)

DIALOG(R) File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00956985

MODIFYING AN ELECTRONIC MAIL SYSTEM TO PRODUCE A SECURE DELIVERY SYSTEM MODIFICATION D'UN SYSTEME DE COURRIER ELECTRONIQUE VISANT A RENDRE

L'ACHEMINEMENT SUR Publication Year: 2002

15/TI,PY,AZ/10 (Item 6 from file: 349)

DIALOG(R) File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00910743

SYSTEMS AND METHODS FOR MONITORING AND TRACKING RELATED U.S. PATENT APPLICATIONS

SYSTEMES ET PROCEDES PERMETTANT DE SURVEILLER ET DE SUIVRE DES DEMANDES DE BREVETS AMERICAINS APPARENTES

Publication Year: 2002

15/TI, PY, AZ/11 (Item 7 from file: 349)

DIALOG(R) File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00896427

BROKER-MEDIATED ONLINE SHOPPING SYSTEM AND METHOD

SYSTEME ET PROCEDE D'ACHAT EN LIGNE ASSISTE PAR COURTIER

Publication Year: 2002

15/TI,PY,AZ/12 (Item 8 from file: 349)

DIALOG(R) File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00848858

SYSTEM AND METHOD FOR ESTABLISHING A NETWORK OF MEMBERS

SYSTEME ET PROCEDE PERMETTANT DE METTRE EN PLACE UN RESEAU DE MEMBRES

Publication Year: 2001

15/TI,PY,AZ/13 (Item 9 from file: 349)

DIALOG(R) File 349: (c) 2003 WIPO/Univentio. All rts. reserv.

00842061

PRODUCT OF MONITORING SYSTEM SYSTEME DE SUIVI DE PRODUIT

Publication Year: 2001

15/TI,PY,AZ/14 (Item 10 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00779685

LOGISTICS MANAGEMENT SYSTEM FOR INTERNET ORDERS SYSTEME DE GESTION DE LOGISTIQUE POUR COMMANDES PAR INTERNET Publication Year: 2001

15/TI,PY,AZ/15 (Item 11 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00748802

SYSTEM AND METHOD FOR INTERACTIVELY MANAGING TRANSPORTATION OF CARGO AND DATA ASSOCIATED THEREWITH

SYSTEME ET PROCEDE PERMETTANT DE GERER DE MANIERE INTERACTIVE LE TRANSPORT DE MARCHANDISES ET DONNEES CORRESPONDANTES

Publication Year: 2000

15/TI,PY,AZ/16 (Item 12 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00738043

AN ELECTRONIC PARCEL DELIVERY SYSTEM SYSTEME DE LIVRAISON DE COLIS ELECTRONIQUES Publication Year: 2000

15/TI,PY,AZ/17 (Item 13 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00738042

METHOD AND APPARATUS FOR DELIVERING ELECTRONIC DATA THROUGH A PROXY SERVER PROCEDE ET APPAREIL DESTINES A TRANSMETTRE DES DONNEES ELECTRONIQUES VIA UN SERVEUR PROXY

Publication Year: 2000

15/TI,PY,AZ/18 (Item 14 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00474809

IMPROVED PACKAGE AND MAIL DELIVERY SYSTEM
SYSTEME PERFECTIONNE DE DISTRIBUTION DE PAQUETS ET DE COURRIER
Publication Year: 1999

15/TI,PY,AZ/19 (Item 15 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00450373

ADVANCED NOTIFICATION SYSTEMS AND METHODS UTILIZING A COMPUTER NETWORK SYSTEMES DE NOTIFICATION DE PROGRESSION ET PROCEDES UTILISANT UN RESEAU INFORMATIQUE

Publication Year: 1998

15/TI,PY,AZ/20 (Item 16 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

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(Item 2 from file: 348)
15/3,K/2
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2003 European Patent Office. All rts. reserv.
01027212
IMPROVED PACKAGE AND MAIL DELIVERY SYSTEM
VERBESSERTES PAKET- UND POSTABLIEFERUNGSSYTEM
SYSTEME PERFECTIONNE DE DISTRIBUTION DE PAQUETS ET DE COURRIER
PATENT ASSIGNEE:
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    (Proprietor designated states: all)
  Pham, Thiet, (2703840), 2682 Glen Hardy Court, San Jose, CA 95148, (US),
    (Proprietor designated states: all)
INVENTOR:
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  Pham, Thiet, 2682 Glen Hardy Court, San Jose, CA 95148, (US)
LEGAL REPRESENTATIVE:
  Luckhurst, Anthony Henry William (50452), MARKS & CLERK, 57-60 Lincoln's
    Inn Fields, London WC2A 3LS, (GB)
PATENT (CC, No, Kind, Date): EP 999903 A1 000517 (Basic)
                              EP 999903 B1 030502
                              WO 99006161 990211
                              EP 98937184 980727; WO 98US15574 980727
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): US 904891 970801
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; IE; IT; LI; LU; NL;
  PT; SE
INTERNATIONAL PATENT CLASS: B07C-003/12; B07C-003/00
NOTE:
  No A-document published by EPO
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
                           Update
                                     Word Count
Available Text Language
      CLAIMS B (English)
                           200318
                                      1217
      CLAIMS B
                 (German) · 200318
                                      1249
                 (French) 200318
      CLAIMS B
                                      1410
                (English) 200318
      SPEC B
                                      3708
Total word count - document A
                                         0
Total word count - document B
                                      7584
Total word count - documents A + B
                                      7584
...SPECIFICATION name, telephone number and address as well as the
```

- ...SPECIFICATION name, telephone number and address as well as the receiver's name, telephone number and address are recorded on a delivery form. The delivery type, tracking number and other remarks such as COD...
- ...provides a radio frequency response indicating the coded information. US 3,750,167 describes a **postal tracking system** in which a transponder is located in letters or mail bags to be tracked, although...
- ...delivering the sorted items to destinations.

Another aspect of the invention is directed towards a system for tracking items in package delivery comprising a plurality of storage labels, each said label comprising an integrated circuit with a...

- ...CLAIMS some or all of said electrically written information onto a said label (20).
  - 14. A system for tracking items in package delivery comprising: a plurality of storage labels (20), each said label comprising an integrated circuit with...

15/3,K/3 (Item 3 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2003 European Patent Office. All rts. reserv.

00918088

```
Data retrieval system and method
Verfahren und System zum Wiederauffinden von Daten
Methode et systeme de recouvrement de donnees
PATENT ASSIGNEE:
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    York 11742-1300, (US), (applicant designated states:
    AT; BE; CH; DE; DK; ES; FR; GB; IT; LI; NL)
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LEGAL REPRESENTATIVE:
  Roberts, Gwilym Vaughan et al (78342); KILBURN & STRODE, 20 Red Lion
    Street, London WC1R 4PJ, (GB)
                                             980422 (Basic)
PATENT (CC, No, Kind, Date):
                              EP 837406 A2
                              EP 837406
                                        Α3
                              EP 97305808 970801;
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): US 691263 960802; US 794782 970203; US 827263
    970328
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; IT; LI; NL
RELATED DIVISIONAL NUMBER(S) - PN (AN):
     (EP 202488)
     (EP 203029)
INTERNATIONAL PATENT CLASS: G06F-017/30
ABSTRACT WORD COUNT: 49950
LANGUAGE (Publication, Procedural, Application): English; English; English
              (Item 4 from file: 348)
 15/3,K/4
DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2003 European Patent Office. All rts. reserv.
00200852
   combination of a termal label printer and means for sorting parcels, and
    amethod for checking and sorting parcels.
            eines thermischen Etikettendruckers und von Mitteln zur
Kombination
    Sortierung
                von
                      Paketen, und ein Verfahren zur uberwachung und
    Sortierung von Paketen.
    combinaison d un imprimeur thermique d etiquettes et des moyens pour
    trier des paquets, et un procede pour verifier et trier des paquets.
PATENT ASSIGNEE:
  Kabushiki Kaisha Sato, (245360), 15-5, 1-chome, Shibuya, Shibuya-ku Tokyo
    , (JP), (applicant designated states: DE;FR;GB)
  Sato, Yo, 21-23, 3-chome Kamikitazawa, Setagaya-ku Tokyo, (JP)
  Ono, Tsutomu, 225-Banchi 15-Jiwari Aza-Murasakino Iitoyo-cho,
    Kitakimi-shi Iwate-ken, (JP)
LEGAL REPRESENTATIVE:
  Grunecker, Kinkeldey, Stockmair & Schwanhausser Anwaltssozietat (100721)
    , Maximilianstrasse 58, 80538 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 199252 A2
                                             861029 (Basic)
                              EP 199252 A3 870819
```

EP 199252 B1 910703

APPLICATION (CC, No, Date): EP 86105135 860414;

PRIORITY (CC, No, Date): JP 8582199 850419; JP 8589004 850426

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G06K-001/12

ABSTRACT WORD COUNT: 81

LANGUAGE (Publication, Procedural, Application): English; English

FULLTEXT AVAILABILITY:

Available Text Language Update Word Count 9810 . 991 CLAIMS B (English) 9810 909 CLAIMS B (German) (French) 9810 1059 CLAIMS B SPEC B (English) 9810 2167 Total word count - document A Total word count - document B 5126 Total word count - documents A + B 5126

...CLAIMS to a parcel,

inputting data representing the slip number bar code (B) and destination
 code (I) of the parcel in said at least one external
 computer (32,37) at a parcel collecting stage, and temporarily
 storing (S3...

...command signal through said control means (26) for printing the destination code (I) on a confirmation label (L), the destination code (I) corresponding to the slip number bar code (B) and attaching the confirmation label...

15/3,K/13 (Item 9 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/University All rts reserve

(c) 2003 WIPO/Univentio. All rts. reserv.

00842061 \*\*Image available\*\*
PRODUCT OF MONITORING SYSTEM
SYSTEME DE SUIVI DE PRODUIT

Patent Applicant/Inventor:

POWELL Robert John, D201 Berkeley Square, Main Avenue, 2193 Riviera, ZA, ZA (Residence), ZA (Nationality)

Legal Representative:

DUNLOP Alan J S (et al) (agent), Hahn & Hahn Inc., 222 Richard Street, Hatfield, 0083 Pretoria, ZA,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200175762 Al 20011011 (WO 0175762)
Application: WO 2000ZA68 20000403 (PCT/WO ZA0000068)

Priority Application: WO 2000ZA68 20000403

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English Fulltext Word Count: 4403

Fulltext Availability: Detailed Description Claims

English Abstract

The invention provides a product monitoring system (10) which according to a first embodiment monitors delivery of a product (14) which is not a vehicle, and according to a second embodiment monitors a

product...

# Detailed Description

... Invention

Accordingly, according to a first embodiment of the invention, there is provided a product monitoring system for monitoring delivery of a product which is not a vehicle, the product monitoring system including.

an electronic signal means for permitting a receiving means to receive a signal corresponding...

...to a third embodiment of the invention there is provided a use of a product monitoring system substantially as described above for monitoring delivery of a product which is not a vehicle.

According to a fourth embodiment of the invention there is...and the deactivating scanner 20 can be used to deactivate the transponder. The computer 18 records the location, date and time of the deactivation and can also record the identification code of the...

#### Claim

1 A product monitoring system for monitoring delivery of a product which is not

a vehicle, the product monitoring system including:

an electronic signal means for permitting a receiving means to receive a signal corresponding...

- ...A product monitoring system as claimed in claim 1 , wherein the signal means is a transmitter .
  - 5 A product monitoring system as claimed in any one of claims 1 to 4, wherein the signal means is...
- ...claimed in any one of claims 1 to 10, wherein the receiving means is a transmitter .
  - 12 A **product monitoring system** as claimed in any one of claims 1 to 10, wherein the receiving means is...as claimed in either of claims 35 or 36, wherein the signal means is a **transmitter**.
  - . A product monitoring system as claimed in any one of claims 35 to 39,

wherein the signal means is...

- ...claimed in any one of claims 35 to 44, wherein the receiving means is a transmitter .
  - 46 A product monitoring system as claimed in any one of claims 35 to 44, wherein the receiving means is...

15/3,K/14 (Item 10 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00779685 \*\*Image available\*\*

LOGISTICS MANAGEMENT SYSTEM FOR INTERNET ORDERS SYSTEME DE GESTION DE LOGISTIQUE POUR COMMANDES PAR INTERNET Patent Applicant/Assignee:

HUB GROUP DISTRIBUTION SERVICES INC, Suite 300, 3250 North Arlington Heights Road, Arlington Heights, IL 60004, US, US (Residence), US (Nationality)

Inventor(s):

JUEDES Thomas, Lake Forest, IL, US . GALINA Karen, \*\*, US

MCMANUS Neil, \*\*, US DETTLING Jay, \*\*, US LEAHY Jerry, \*\*, US Legal Representative: PERKINS Jefferson, Piper Marbury Rudnick & Wolfe, P.O. Box 64807, Chicago, IL 60664-0807, US Patent and Priority Information (Country, Number, Date): WO 200113261 A1 20010222 (WO 0113261) Patent: WO 2000US22572 20000817 (PCT/WO US0022572) Application: Priority Application: US 99149501 19990817 Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZA ZW (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW (EA) AM AZ BY KG KZ MD RU TJ TM Publication Language: English Filing Language: English Fulltext Word Count: 14321 Fulltext Availability: Detailed Description Detailed Description ... SI carrier name SICarrier Pro Number Not to include Parcel Carriers Pickup Availability date For confirmation purposes Final Destination Customer name Used to identify business customer/consumer clo Agent name Agent contact Agent information... ...Carrier e-mail Actual Pickup Date ETA Estimated date of arrival for this segment of delivery For parcel carriers, the parcel carrier tracking system is accessed the Internet. The order tracking number is used to locate the shipment... delivery Comments May include requests for additional payment due to extraordinary circumstances. Where the final delivery is by parcel, a parcel carrier tracking (not shown) is accessed via the Internet, using the hub order tracking number to locate... 15/3,K/15 (Item 11 from file: 349) DIALOG(R) File 349: PCT FULLTEXT (c) 2003 WIPO/Univentio. All rts. reserv. 00748802 \*\*Image available\*\* SYSTEM AND METHOD FOR INTERACTIVELY MANAGING TRANSPORTATION OF CARGO AND DATA ASSOCIATED THEREWITH SYSTEME ET PROCEDE PERMETTANT DE GERER DE MANIERE INTERACTIVE LE TRANSPORT DE MARCHANDISES ET DONNEES CORRESPONDANTES Patent Applicant/Assignee: OPTIMUM LOGISTICS LTD, 2001 W. Main Street, Suite 205, Stamford, CT 06902 , US, US (Residence), US (Nationality) Inventor(s):

AVAKIAN Arsen, \*\*, US

BLOOM Kenneth Bruce, 2001 W. Main Street, Suite 205, Stamberd, CT 06902,

HUANG Melody W, 2001 W. Main Street, Suite 205, Stamford, CT 06902, US Legal Representative:

BUSH Gary L, Mayor, Day, Caldwell & Keeton, L.L.P., Suite 1900, 700 Louisiana, Houston, TX 77002-2778, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200062227 Al 20001019 (WO 0062227)

Application: WO 2000US9421 20000407 (PCT/WO US0009421)

Priority Application: US 99289501 19990409

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English

Fulltext Word Count: 12004

Fulltext Availability: Detailed Description Claims

#### English Abstract

...the cargo is transported to the selected destination and maintains a database (58) of cargo location, events and documentation data so as to determine impending faults in connection with cargo documentation, location, and/or events (60). Alarms of impending faults are issued to system users so that...

## Detailed Description

... is transported to the selected destination. An electronic database is used for storing the cargo location, event and documentation data. The data stored in the database may be used for determining the presence of impending faults in connection with the cargo documentation, location, and/or events. When an impending fault is determined, alerts or alarms of the impending...electronically collecting data indicative of documentation used as the cargo is transported to the selected destination. The documentation may include bill of lading documents, surveyor reports, import/export documents and the like. As...

...the presence of impending faults in connection with the various transportation operations, such as cargo **location**, events, or **documentation**, based on the data stored in the database. Step 62 allows for issuing alerts to...

## Claim

... the

cargo is transported to the selected destination; an electronic database for storing the cargo location, events and documentation data; means for determining the presence of impending faults in connection with the cargo documentation, location, and/or events based on the data stored in the electronic database; and means for...

...cargo documentation used as the cargo is transported to the selected destination; storing the cargo location, events and documentation data in an electronic database; determining the presence of impending faults in connection with the cargo documentation, location, and/or events based on the data stored in the electronic database; and

33/3,K/7 (Item 2 from file: 6)

DIALOG(R) File 6:NTIS

(c) 2004 NTIS, Intl Cpyrght All Rights Res. All rts. reserv.

1794767 NTIS Accession Number: N94-22329/4

Cirrus Cloud Development in a Mobile Upper Tropospheric Trough: The November 26TH FIRE Cirrus Case Study

Mace, G. G.; Ackerman, T. P.

Pennsylvania State Univ., University Park. Propulsion Engineering Research Center.

Corp. Source Codes: 009222215; PJ304292

Sponsor: National Aeronautics and Space Administration, Washington, DC.

Dec 93 5p

Languages: English

Journal Announcement: GRAI9411; STAR3205

In NASA. Langley Research Center, the Fire Cirrus Science Results 1993 p 148-152.

NTIS Prices: (Order as N94-22292/4, PC A10/MF A03)

The period from 18 UTC 26 Nov. 1991 to roughly 23 UTC 26 Nov. 1991 is one of the study periods of the FIRE (First International Satellite...

... system. By forcing we mean the synoptic scale vertical motions and moisture budget that initially **send** air **parcels** ascending and supply the water vapor to allow condensation during ascent. Defining this forcing from...

...cloud fields begin with the correct dynamics and that the dynamics be in the right place for the right reasons.

33/3,K/8 (Item 1 from file: 34)
DIALOG(R)File 34:SciSearch(R) Cited Ref Sci
(c) 2003 Inst for Sci Info. All rts. reserv.

09644231 Genuine Article#: 432NR No. References: 8

Title: Application of three-dimensional triple nested mesoscale model for assessing the transport and boundary layer variability over the Indian Ocean during INDOEX

Author(s): Roswintiarti O; Raman S; Mohanty UC (REPRINT); Niyogi DS Corporate Source: Indian Inst Technol, Ctr Atmospher Sci, Kauz Khas/New Delhi 111016//India/ (REPRINT); Indian Inst Technol, Ctr Atmospher Sci, New Delhi 111016//India/; N Carolina State Univ, State Climate Off Carolina N, Raleigh//NC/27695; N Carolina State Univ, Dept Marine Earth & Atmospher Sci, Raleigh//NC/27695

Journal: CURRENT SCIENCE, 2001, V80, S (APR 10), P69-76

ISSN: 0011-3891 Publication date: 20010410

Publisher: CURRENT SCIENCE ASSN, C V RAMAN AVENUE, PO BOX 8005, BANGALORE 560 080, INDIA

Language: English Document Type: ARTICLE (ABSTRACT AVAILABLE)

Title: Application of three-dimensional triple nested mesoscale model for assessing the transport and boundary layer variability over the Indian Ocean during INDOEX

...Abstract: degreesS; 32.10 degreesE-117.90 degreesE) to study the regional flow patterns and associated transport using backward and forward trajectories. The model was integrated for 48h period starting 00 UTC 5 March 1999, From the simulations a mapping of the temporal and spatial variations in...

...shallow (similar to 300 m) near the coast, and it increased steadily towards the ITCZ where MBL heights of similar to 1000 m were encountered. During night there was a reversal...

- ...similar to 1000 to 150 This variability in the MBL ghts significantly affected the transport pattern over the INDOEX region. Both the backward and forward trajectories showed distinct characteristics depending...
- ...ITCZ), Near the coast, there was an evidence for localized circulation in which the air parcels were trapped along the coast. For the open oceans (both near the ITCZ as well as equator) the air parcel trajectories continued over a significant distance. Results suggest that MM5 can be successfully applied for...
- ...related to INDOEX, and that the boundary layer heights and the variations in the air parcel transport need to be considered for interpreting the surface measurements.
- 33/3,K/9 (Item 2 from file: 34)
  DIALOG(R)File 34:SciSearch(R) Cited Ref Sci
  (c) 2003 Inst for Sci Info. All rts. reserv.
- 01422628 Genuine Article#: GY071 No. References: 57
  Title: SPACE-RESOLVED AND TIME-RESOLVED DIFFUSION-LIMITED BINARY
  REACTION-KINETICS IN CAPILLARIES EXPERIMENTAL-OBSERVATION OF
  SEGREGATION, ANOMALOUS EXPONENTS, AND DEPLETION ZONE

Author(s): KOO YEL; KOPELMAN R

Corporate Source: UNIV MICHIGAN, DEPT CHEM/ANN ARBOR//MI/48109 Journal: JOURNAL OF STATISTICAL PHYSICS, 1991, V65, N5-6 (DEC), P893-918 Language: ENGLISH Document Type: ARTICLE (Abstract Available)

- ...Abstract: and the formation of a depletion zone is observed and expressed in terms of the universal time exponents: alpha (motion of the boundary zone), beta (width of instantaneous product formation zone), gamma (rate of instantaneous local formation of product), delta (rate of instantaneous global formation of product), etc.

  There is good agreement with the recently predicted and/or simulated values: alpha = 1...
- ...We also discuss the relations to electrode oxidation-reduction reactions, i.e., A + C --> C where C is a catalyst, electrode, or "trap."
- Research Fronts: 90-0566 007 (ANOMALOUS DIFFUSION IN DISORDERED MEDIA; TRIPLET EXCITATION TRANSPORT KINETICS; RANDOM VELOCITY-FIELDS; BIMOLECULAR ANNIHILATION REACTIONS; LEVY WALKS) 90-0171 001 (DIFFUSION-CONTROLLED KINETICS...

39/TI,PY,AZ/1 (Item 1 From file: 347)
DIALOG(R)File 347:(c) 2003 JPO & JAPIO. All rts. reserv.

07597786

MEMBER MANAGEMENT SYSTEM

PUBLISHED: March 28, 2003 (20030328)

39/TI,PY,AZ/2 (Item 2 from file: 347)
DIALOG(R)File 347:(c) 2003 JPO & JAPIO. All rts. reserv.

07382986

INFORMATION PROVIDING SYSTEM AND INFORMATION PROVIDING METHOD

PUBLISHED: September 06, 2002 (20020906)

39/TI,PY,AZ/3 (Item 3 from file: 347)
DIALOG(R)File 347:(c) 2003 JPO & JAPIO. All rts. reserv.

07248805

SYSTEM, METHOD AND DEVICE FOR INTERMEDIARY SALES, SYSTEM AND METHOD FOR DISCOUNT AND COMPUTER READABLE RECORDING MEDIUM

PUBLISHED: April 19, 2002 (20020419)

39/TI,PY,AZ/4 (Item 4 from file: 347)
DIALOG(R)File 347:(c) 2003 JPO & JAPIO. All rts. reserv.

07244716

WASTE MACHINE PROCESSING TRACKING SYSTEM FOR GAME MACHINE USING COMMUNICATION NETWORK AND SECURITY SYSTEM FOR TRANSPORTATION OF NEW MACHINE

PUBLISHED: April 16, 2002 (20020416)

39/TI,PY,AZ/5 (Item 5 from file: 347)
DIALOG(R)File 347:(c) 2003 JPO & JAPIO. All rts. reserv.

07038062

INFORMATION PROVISION METHOD AND SYSTEM AND RECORDING MEDIUM HAVING INFORMATION PROVISION PROGRAM RECORDED THEREON

PUBLISHED: September 28, 2001 (20010928)

39/TI,PY,AZ/6 (Item 6 from file: 347)
DIALOG(R)File 347:(c) 2003 JPO & JAPIO. All rts. reserv.

06111898

SHIPPED LOT MANAGEMENT SYSTEM

PUBLISHED: February 26, 1999 (19990226)

39/TI,PY,AZ/7 (Item 7 from file: 347)
DIALOG(R)File 347:(c) 2003 JPO & JAPIO. All rts. reserv.

06037494

ILLEGAL RIDE CHECK SYSTEM

PUBLISHED: December 04, 1998 (19981204)

39/TI,PY,AZ/8 (Item From file: 347)
DIALOG(R)File 347:(c) 2003 JPO & JAPIO. All rts. reserv.

04868168

PRODUCT HISTORY CONTROL SYSTEM

PUBLISHED: June 23, 1995 (19950623)

39/TI,PY,AZ/9 (Item 1 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

015665383

Online electronic goods sales method e.g. for video software, involves transmitting temporary bar code list of goods selected by purchaser, to sales person through fixer

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2003281404 A 20031003 JP 200286932 A 20020326 200369 B

39/TI,PY,AZ/10 (Item 2 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

015662386

On-line nail care information providing system accesses nail care information providing server, based on information read from recording unit attached to nail of user

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2003006309 A 20030110 JP 2001185391 A 20010619 200369 B

39/TI,PY,AZ/11 (Item 3 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

015617339

Providing to consumer, assays for presence/expression of genetic material, by providing web-based user interface to receive order for stock assays, request for design and order for custom assays, and delivering assay

Patent Family:

Patent No Kind Date Applicat No Kind Date Week WO 200365146 A2 20030807 WO 2003US128 A 20030102 200364 B

39/TI,PY,AZ/12 (Item 4 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

015608339

Permanent record generation method for service e.g. for purchase of air ticket, involves processing received service data and prestored data required to provide permanent record, to generate input data for remote printer

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
US 20030115250 A1 20030619 US 200123245 A 20011218 200363 B
WO 200352580 A2 20030626 WO 2002US40548 A 20021218 200363

39/TI,PY,AZ/13 (Item 5 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

015601338

Distribution of products, e.g. biotechnology laboratory assays, to consumers comprises using a computer network to interact with the

consumer to obtain information associated with target nucleic acid sequences

Patent Family:

Patent No Kind Date Applicat No Kind Date Week WO 200364694 Al 20030807 WO 2002US34599 A 20021030 200362 B

39/TI,PY,AZ/14 (Item 6 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

## 015589889

Goods order placement system reads advertising photography image and vertical bar codes corresponding to merchandise information, and bar code corresponding to format printed in pamphlet

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2003228665 A 20030815 JP 2002327436 A 20021111 200362 B

39/TI,PY,AZ/15 (Item 7 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

#### 015560839

User authentication method for online shopping application, involves transmitting session ID and e- mail address to browser phon which generates authentication e- mail based on comparison of received data with prestored data

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2003233591 A 20030822 JP 200233993 A 20020212 200359 B

39/TI,PY,AZ/16 (Item 8 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

#### 015525249

Undeliverable, returned items of mail are processed by scanning the identification which was recorded on each item prior to mailing to identify the intended recipient to identify those with changed addresses Patent Family:

Patent No Kind Date Applicat No Kind Date Week WO 200361857 A2 20030731 WO 2003US1177 A 20030115 200355 B

39/TI,PY,AZ/17 (Item 9 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

## 015504932

Goods delivery method e.g for letter involves acquiring and recording physical location of goods upon delivery of goods, which is compared with information provided on ticket associated with goods to confirm delivery of goods

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
US 20030050874 A1 20030313 US 2001954607 A 20010910 200353 B

39/TI,PY,AZ/18 (Item 10 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

#### 015493656

Integrated service outsourcing system e.g. for product purchase, has local service center which transmits service requests from users through high speed communication link, to remote service center connected to service providers

Patent Family:

Patent No Kind Date Applicat No Kind Date eek
US 20030069777 A1 20030410 US 2000494372 A 20000131 200352 B
US 2002291828 A 20021112

39/TI,PY,AZ/19 (Item 11 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

## 015453575

Method and equipment for receiving order at unattended destination, comprises bar code on parcel and receptacle which cooperates with courier's hand held electronic unit to confirm entry of parcel

Patent Family:

Patent No Kind Date Applicat No Kind Date Week FR 2830960 A1 20030418 FR 200113203 A 20011012 200349 B

39/TI,PY,AZ/20 (Item 12 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

#### 015325635

Goods advertising system e.g. for vehicle, transmits goods bar code to server so as to acquire and provide goods information to viewer, in response to operation of viewer

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2003108866 A 20030411 JP 2001301654 A 20010928 200337 B

39/TI,PY,AZ/21 (Item 13 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

## 015324473 '

In-vehicle goods information management system for foodstuff, manages arrival of cart loaded with goods to specific place, based on transmitted bar code information

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2003054754 A 20030226 JP 2001245038 A 20010810 200337 B

39/TI,PY,AZ/22 (Item 14 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

#### 015302144

Manufacturing a somatic cell or gene therapy product for preventing or treating cancer or infectious, autoimmune or allergic diseases by establishing a central processing facility and satellite facilities for conducting the therapy

Patent Family:

Patent No Kind Date Applicat No Kind Date Week WO 200324312 A2 20030327 WO 2002US29692 20020917 200334 B US 20030175242 A1 20030918 US 2001322626 P 20010917 200362 US 2002246293 Α 20020917 US 20030194395 A1 20031016 US 2001322626 P 20010917 200369 US 2001957194 Α 20010919 US 200271016 Α 20020207 US 2002246646 А 20020917

39/TI,PY,AZ/23 (Item 15 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

#### 014944084

Ticket dispenser for packet ticket issuing system, records ticket issue data of other transportation system which is related to selected

route in IC card

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2002260020 A 20020913 JP 200160820 A 20010305 200301 B

39/TI,PY,AZ/24 (Item 16 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

#### 014854590

Handling electronic tickets with an electronic ticketing system, where a public key of a user is combined with a ticket, constituting a ticket data package

Patent Family:

Patent No Kind Date Applicat No Kind Date Week WO 200276078 A1 20020926 WO 2002SE337 Α 20020227 200272 B 20020917 SE 2001917 Α 20010316 200280 SE 200100917 Α C2 20021112 SE 2001917 Α 20010316 200281 SE 518725 A1 20031210 EP 2002700953 EP 1368959 Α 20020227 200382 WO 2002SE337 Α 20020227

39/TI,PY,AZ/25 (Item 17 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

#### 014835339

Automated order processing system for voter registration, ticket ordering provides security services at public transportation site and offers check in security clearance product for customers

Patent Family:

Patent No Applicat No Kind Date Week Kind Date US 20020095357 A1 20020718 US 99465729 19991217 200270 B Α US 2000564386 · 20000503 Α US 2000567716 Α 20000510 US 2000645086 Α 20000824 US 2001976836 20011012 Α

39/TI,PY,AZ/26 (Item 18 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

#### 014804747

Free bidding system linked with point business on internet Patent Family:

Patent No Kind Date Applicat No Kind Date Week KR 2002026893 A 20020412 KR 20021318 A 20020109 200267 B

39/TI,PY,AZ/27 (Item 19 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

#### 014785094

Electronic commerce method and system using communication networks Patent Family:

Patent No Kind Date Applicat No Kind Date Week KR 2002021565 A 20020321 KR 200054340 A 20000915 200265 B

39/TI,PY,AZ/28 (Item 20 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

## 014742446

Goods transport from stock yard to prescribed destination, is preceded by verifying of goods identity using portable barcode reader which results being readied back to network linked server Patent Family:

Patent No Kind Date Applicat No Kind Date JP 2002193445 A 20020710 JP 2000400469 A 20001228 200260 B

39/TI,PY,AZ/29 (Item 21 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

#### 014707793

Service bills validation method for telephone, Internet connection service, involves authorizing payment of service bill only if user and service generated fee values are within predetermined threshold amount Patent Family:

Kind Patent No Date Applicat No Date Kind WO 200250704 A1 20020627 WO 2001US5643 Α 20010222 200256 AU 200138630 20020701 AU 200138630 Α 20010222 200264 Α US 20030036918 A1 20030220 WO 2001US5643 Α 20010222 200316 US 2002169283 20020627 Α 20031029 EP 2001911093 Α 20010222 200379 EP 1356389 **A**1 WO 2001US5643 Α 20010222

39/TI,PY,AZ/30 (Item 22 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

#### 014686826

Electronic gift certificates process method using Internet, involves receiving request from recipient, to purchase goods at business entity within specified limits of electronic gift certificate

Patent Family:

Patent No Kind. Date Applicat No Kind Date Week
US 20020059112 A1 20020516 US 20018512 A 20011108 200254 B
JP 2002163581 A 20020607 JP 2000348726 A 20001115 200254

39/TI,PY,AZ/31 (Item 23 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

#### 014391650

Goods information reader changes registered image based on identification information transmitted to information processor Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2002041704 A 20020208 JP 2000226939 A 20000727 200227 B

39/TI,PY,AZ/32 (Item 24 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

#### 014344197

Authentication technology of a digital bar - code and numerical coding system for authenticating product items and commodities for purposes of anti-theft and anti-counterfeiting

Patent Family:

Kind Date Applicat No Kind Date Week Patent No CA 2339894 A1 20011001 CA 2339894 Α 20010228 200222 B CN 1320885 20011107 CN 2000105952 Α 20000421 200222

39/TI,PY,AZ/33 (Item 25 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

## 014315945

Goods delivery information management system, has order-received computer which inputs into order-received file data indicating handover of invoice to customer who receives delivered package Patent Family:

Kind Date Patent No Kind Date Applicat No leek 20020109 JP 2000181966 Α 20000616 200218 B JP 2002002913 A 20010614 KR 2001113493 A 20011228 KR 200133511 A 200240 TW 509860 Α 20021111 TW 2001112122 Α 20010521 200353

39/TI,PY,AZ/34 (Item 26 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

#### 014254509

Inventory management and/or control by forwarding a code of a particular stock to a central database repository which can send an order to a pre-identified supplier

Patent Family:

Patent No Kind Applicat No Kind Date Date Week WO 200184434 A2 20011108 WO 2001US13716 A 20010430 200210 B US 20020010659 A1 20020124 US 2000200631 P 20000428 200210 US 2001846105 20010430 Α 20011112 AU 200157377 20010430 AU 200157377 Α Α 200222

39/TI,PY,AZ/35 (Item 27 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

#### 014254271

Postal mail addressing system uses extended client codes affixed to mail, and sent to postal service in electronic file

Patent Family: Kind Date Applicat No Kind Date Week Patent No A2 20011011 WO 2001FR972 20010402 WO 200174502 Α 200210 A1 20011012 FR 20004338 FR 2807348 Α 20000405 200210 A1 20011012 FR 200015112 FR 2807349 Α 20001123 200210 20011015 AU 200146669 AU 200146669 Α 20010402 200214 Α NO 200204843 Α 20021007 WO 2001FR972 Α 20010402 200304 NO 20024843 Α 20021007 BR 200109787 Α 20030121 BR 20019787 Α 20010402 200309 WO 2001FR972 20010402 Α A2 20030108 EP 2001919607 20010402 200311 EP 1272287 Α 20010402 WO 2001FR972 Α US 20030089643 A1 20030515 WO 2001FR972 20010402 200335 Α

US 2002220633 A 20020904
CN 1404418 A 20030319 CN 2001805494 A 20010402 200344
ZA 200205670 A 20031029 ZA 20025670 A 20010402 200381

39/TI,PY,AZ/36 (Item 28 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

# 014140798

Packaged product distribution system for shoes, clothing, attaches electronic tag containing data regarding packaged products, to package to be shipped to receiving site

Patent Family:

Date Applicat No Kind Patent No Kind Date Week US 20010027356 A1 20011004 US 2000746847 20001221 200172 B Α JP 2001287809 A 20011016 JP 2000102483 Α 20000404 200176 JP 2002037413 A 20020206 JP 2000219821 20000719 200214 Α JP 2002042078 A 20020208 JP 2000221299 Α 20000721 200215 JP 2002080112 A 20020319 JP 2000268325 A 20000905 200222 US 6611732 B2 20030826 US 2000746847 A 20001221 200357

39/TI,PY,AZ/37 (Item 29 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

014038235

Postal item check-in system for automatic check-in and/or delivery of items, in particular parcels; controls operation of printing device according to validated address and receives commands from customer via e.g. Internet

Patent Family:

Applicat No Kind Date Patent No Kind Date Week A1 20010816 WO 2001DK56 20010126 200157 B WO 200158603 Α US 20010042055 A1 20011115 US 2000181229 P 20000209 200172 US 2001777683 A 20010207 20010126 200175 20010820 AU 200130025 Α AU 200130025 Α A1 20030409 EP 2001902287 Α 20010126 200325 EP 1299198 WO 2001DK56 Α 20010126

39/TI,PY,AZ/38 (Item 30 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

#### 013965640

Inventory managing method for inventory warehouse, involves updating inventory data record stored in computer in response to information updated in programmable device when inventory information changes

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
US 6182053 B1 20010130 US 96622033 A 19960326 200148 B

39/TI,PY,AZ/39 (Item 31 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

#### 013945946

Method for preventing installation errors of automatic electronic component installation device using barcode system

Patent Family:

Patent No Kind Date Applicat No Kind Date Week KR 2001000385 A 20010105 KR 200056297 A 20000925 200146 B

39/TI,PY,AZ/40 (Item 32 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

#### 013494424

Databank system for querying databanks via a barcode reader, from where a query is sent to a central computer and used to simultaneously scan a number of databanks by conversion of the scanned barcode into an intermediate code

Patent Family:

Patent No Kind Date Applicat No Kind Date Week EP 1030259 A1 20000823 EP 99103282 A 19990219 200065 B

39/TI,PY,AZ/41 (Item 33 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

## 013494423

Databank system for querying databanks via a barcode reader, from where a query is sent to a central computer and used to simultaneously scan a number of databanks by conversion of the scanned barcode into an intermediate code

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
EP 1030255 A1 20000823 EP 2000103545 A 20000218 200065 B

39/TI,PY,AZ/42 (Item 34 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

#### 012890691

Processing apparatus for facilitating verification and settlement of

Patent Family:

Kind Applicat No Kind Date Week Patent No Date A1 19991125 WO 99US10979 WO 9960505 Α 19990518 200005 B AU 9940848 19991206 AU 9940848 Α 19990518 200019 Α EP 1095348 A1 20010502 EP 99924322 Α 19990518 200125 WO 99US10979 Α 19990518 US 20010037236 A1 20011101 US 9886045 Α 19980519 200168 US 99314583 Α 19990518 В 20020801 AU 9940848 Α 19990518 200261 AU 750904

39/TI,PY,AZ/43 (Item 35 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

#### 012352581

Goods exchange ticket issue point of sales system - has inventory search unit which searches goods inventory file for acquiring goods arrival date and quantity of goods

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 11016049 A 19990122 JP 97170407 A 19970626 199914 B

39/TI,PY,AZ/44 (Item 36 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

#### 012289106

Redeemable product discount coupon generation system for internet - records serial number of coupons generated by internet coupon server and also transactions pertaining to redeemable coupons which are then updated Patent Family:

Patent No Kind Date Applicat No Kind Date Week
US 5855007 A 19981229 US 95559777 A 19951115 199908 B

39/TI,PY,AZ/45 (Item 37 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

## 011234825

Reading package information for package tracking system - forming unified package record by combining decoded identification data and destination address data and applying label

Patent Family:

| Fat | circ ramary | •    |          |            |        |          |        |  |
|-----|-------------|------|----------|------------|--------|----------|--------|--|
| Pat | ent No      | Kind | Date     | Applicat N | o Kind | Date     | Week   |  |
| WO  | 9711790     | A1   | 19970403 | WO 96US152 | 18 A   | 19960920 | 199719 |  |
| ΕP  | 852520      | A1   | 19980715 | EP 9693386 | 0 A    | 19960920 | 199832 |  |
|     |             |      |          | WO 96US152 | 18 A   | 19960920 |        |  |
| US  | 5770841     | Α    | 19980623 | US 9553686 | 5 A    | 19950929 | 199832 |  |
| JР  | 11504856    | W    | 19990511 | WO 96US152 | 18 A   | 19960920 | 199929 |  |
|     |             |      |          | JP 9751353 | 1 A    | 19960920 |        |  |
| ΕP  | 852520      | B1   | 19990804 | EP 9693386 | 0 A    | 19960920 | 199935 |  |
|     |             |      |          | WO 96US152 | 18 A   | 19960920 |        |  |
| DE  | 69603614    | E    | 19990909 | DE 603614  | Α      | 19960920 | 199943 |  |
|     |             |      |          | EP 9693386 | 0 A    | 19960920 |        |  |
|     |             |      |          | WO 96US152 | 18 A   | 19960920 |        |  |
| CA  | 2231450     | С    | 20020625 | CA 2231450 | Α      | 19960920 | 200252 |  |
|     |             |      |          | WO 96US152 | 18 A   | 19960920 |        |  |
|     |             |      |          |            |        |          |        |  |

39/TI,PY,AZ/46 (Item 38 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

011045868

Β٠

Collection of payment film credit card or smart card - has local computer to manage transaction and link to computer of card issuer which authorises and records transaction

Patent Family:

| Patent No  | Kind       | Date     | Applicat No | Kind | Date     | Week   |   |
|------------|------------|----------|-------------|------|----------|--------|---|
| FR 2734436 | <b>A1</b>  | 19961122 | FR 966230   | A    | 19960520 | 199703 | В |
| JP 8315036 | Α          | 19961129 | JP 95145604 | Α    | 19950519 | 199707 |   |
| AU 680389  | В          | 19970724 | AU 9652361  | A    | 19960517 | 199737 |   |
| CN 1148220 | Α          | 19970423 | CN 96110301 | Α    | 19960519 | 200109 |   |
| SG 87742   | <b>A</b> 1 | 20020416 | SG 969835   | Α    | 19960517 | 200240 |   |

39/TI,PY,AZ/47 (Item 39 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

#### 010491809

Open electronic commerce system - involves customer trusted agent securely communicating with first memory module whilst merchant trusted agent securely communicates with second money module

Patent Family: Patent No Kind Date Applicat No Kind Date Week 199550 WO 9530211 A1 19951109 WO 95US3831 Α 19950328 199609 AU 9521058 Α 19951129 AU 9521058 Α 19950328 199643 US 5557518 Α 19960917 US 94234461 Α 19940428 FI 9604032 19961008 WO 95US3831 Α 19950328 199702 Α FI 964032 Α 19961008 WO 95US3831 19950328 199707 NO 9604538 Α 19961205 Α NO 964538 Α 19961025 19950328 199713 19970219 EP 95913817 Α EP 758474 A1 WO 95US3831 Α 19950328 19970415 Α 19940428 199721 US 5621797 Α US 94234461 US 95576992 Α 19951219 19940428 199731 19970624 US 94234461 Α US 5642419 Α US 95574857 Α 19951219 WO 95US3831 CZ 9602513 **A**3 19971015 А 19950328 199748 CZ 962513 Α 19950328 19971007 WO 95US3831 Α 19950328 199749 SK 960.1176 **A3** SK 961176 Α 19950328 BR 9507107 Α 19970909 BR 957107 Α 19950328 199751 19950328 WO 95US3831 Α JP 9511350 19971111 Α 19950328 199804 JP 95528224 WO 95US3831 Α 19950328 US 5703949 19971230 US 94234461 Α 19940428 199807 Α US 95575699 Α 19951219 US 96730158 Α 19961023 HU 76463 Т 19970929 WO 95US3831 Α 19950328 199813 HU 962478 A 19950328 Α 19950328 NZ 283103 Α 19980226 NZ 283103 199813 WO 95US3831 Α 19950328 Α 19950328 NZ 329065 Α 19980325 NZ 283103 199818 Α 19950328 NZ 329065 Α 19950328 NZ 329066 Α 19980325 NZ 283103 199818 NZ 329066 Α 19950328 NZ 329067 Α 19980325 NZ 283103 Α 19950328 199818 NZ 329067 Α 19950328 Α 19950328 NZ 329068 Α 19980325 NZ 283103 199818 NZ 329068 Α 19950328 Α 19950328 KR 97702540 Α 19970513 WO 95US3831 199821 Α 19961007 KR 96705597 AU 9852835 Α 19980402 AU 9521058 Α 19950328 199823 Α 19980130 AU 9852835 Α 19950328 199828 AU 9852836 Α 19980423 AU 9521058 Α 19980130 AU 9852836 Α 19950328 199828 AU 9852837 Α 19980423 AU 9521058 Α AU 9852837 19980130 19950328 Α 199828 AU 9852838 Α 19980423 AU 9521058

|     |         |            |          |    | 0050000    |   | 10000130 |         |
|-----|---------|------------|----------|----|------------|---|----------|---------|
|     |         | _          |          |    | 9852838    | A | 19980130 | 100020  |
|     | 690662  | В          | 19980430 |    | 9521058    | A | 19950328 | 199829  |
| AU  | 696726  | В          | 19980917 |    | 9521058    | A | 19950328 | 199849  |
|     |         |            |          |    | 9852837    | A | 19980130 |         |
| ΑU  | 697007  | В          | 19980924 |    | 9521058    | Α | 19950328 | 199850  |
|     |         |            |          |    | 9852836    | Α | 19980130 |         |
| ΑU  | 697013  | В          | 19980924 | ΑU | 9521058    | Α | 19950328 | 199850  |
|     |         |            | •        | ΑU | 9852838    | Α | 19980130 |         |
| ΑU  | 701201  | В          | 19990121 |    | 9521058    | Α | 19950328 | 199915  |
|     |         |            |          | ΑU | 9852835    | Α | 19980130 |         |
| US  | 5878139 | Α          | 19990302 | US | 94234461   | Α | 19940428 | 199916  |
|     |         |            |          | US | 95575937   | Α | 19951219 |         |
|     |         |            |          | US | 96774248   | Α | 19961016 |         |
| мх  | 9605174 | A1         | 19971201 | MX | 965174     | Α | 19961028 | 199936  |
| HU  | 216671  | В          | 19990830 | WO | 95US3831   | Α | 19950328 | 199940  |
|     | 210011  | -          |          |    | 962478     | Α | 19950328 |         |
| CA  | 2287130 | A1         | 19951109 |    | 2184380    | Α | 19950328 | 200021  |
| CA  | 2207130 | A.         | 13331103 |    | 2287130    | Α | 19950328 |         |
| CA  | 2287133 | A1         | 19951109 |    | 2184380    | A | 19950328 | 200021  |
| CA  | 220/133 | AI         | 19931109 |    | 2287133    | A | 19950328 | 200021  |
| ~   | 222226  | 7.7        | 10051100 | _  | 2184380    | A | 19950328 | 200021  |
| CA  | 2287136 | A1         | 19951109 |    |            |   |          | 200021  |
| _:_ |         | ~-         |          |    | 2287136    | A | 19950328 | 200022  |
| RU  | 2136042 | C1         | 19990827 |    | 95US3831   | A | 19950328 | 200033  |
|     |         |            |          |    | 96122982   | A | 19950328 |         |
| US  | 6088797 | Α          | 20000711 |    | 94234461   | A | 19940428 | 200037  |
|     |         |            |          |    | 95575699   | Α | 19951219 |         |
|     |         |            |          |    | 96730158   | Α | 19961023 |         |
|     |         |            |          |    | 97895395   | Α | 19970716 |         |
|     |         |            |          | US | 98138107   | Α | 19980821 |         |
| CA  | 2287133 | С          | 20001107 | CA | 2184380    | Α | 19950328 | 200061  |
|     |         |            |          | CA | 2287133    | Α | 19950328 |         |
| CA  | 2287130 | С          | 20001205 | CA | 2184380    | Α | 19950328 | 200101  |
|     |         |            |          | CA | 2287130    | Α | 19950328 |         |
| US  | 6175921 | B1         | 20010116 | US | 94234461   | Α | 19940428 | 200106  |
|     |         |            |          | US | 95575699   | Α | 19951219 |         |
|     |         |            |          | US | 96730158   | Α | 19961023 |         |
|     |         |            |          |    | 97895395   | A | 19970716 |         |
| CN  | 1147875 | Α          | 19970416 |    | 95192786   | Α | 19950328 | 200108  |
|     | 2184380 | C          | 20010306 |    | 2184380    | Α | 19950328 | 200116  |
| CA  | 2104500 | •          | 20010300 |    | 95US3831   | A | 19950328 | 200110  |
| EP  | 1083533 | A2         | 20010314 |    | 95913817   | A | 19950328 | 200116  |
| E.P | 1003333 | AZ         | 20010314 | EP | 2000123115 | A | 19950328 | 200110  |
| 110 | 6205436 | В1         | 20010320 |    | 94234461   | A | 19940428 | 200118  |
| US  | 6205436 | ы          | 20010320 |    |            |   |          | 200116  |
|     |         |            |          |    | 95575699   | A | 19951219 |         |
|     |         |            |          |    | 96730158   | A | 19961023 |         |
|     |         |            |          |    | 97895395   | A | 19970716 |         |
|     |         |            |          |    | 98138290   | A | 19980821 |         |
| EΡ  | 1100053 | A2         | 20010516 |    | 95913817   | Α | 19950328 | 200128  |
|     |         |            |          |    | 2000123116 | Α | 19950328 |         |
| EP  | 1100054 | A2         | 20010516 |    | 95913817   | Α | 19950328 | ·200128 |
|     |         |            |          | ΕP | 2000123117 | Α | 19950328 |         |
| EP  | 1100055 | A2         | 20010516 | ΕP | 95913817   | Α | 19950328 | 200128  |
|     |         |            |          | ΕP | 2000123118 | Α | 19950328 |         |
| US  | 6336095 | В1         | 20020101 | US | 94234461   | Α | 19940428 | 200207  |
|     |         |            |          | US | 95575699   | Α | 19951219 |         |
|     |         |            |          |    | 96730158   | Α | 19961023 |         |
|     |         |            |          |    | 97895395   | Α | 19970716 |         |
|     |         |            |          |    | 98197179   | A | 19981120 |         |
| JР  | 3315126 | В2         | 20020819 |    | 95528224   | A | 19950328 | 200261  |
|     |         | - <b>-</b> |          |    | 95US3831   | A | 19950328 |         |
|     |         |            |          |    |            |   |          |         |

39/TI,PY,AZ/48 (Item 40 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

009315394

Price change appts. including printer and display devices e.g. for supermarket - receives price update data for given product, looks up database records relating to store locations, transmits price change to display device at product location

Patent Family:

|     |          | •    |          |     |           |      |          |        |   |
|-----|----------|------|----------|-----|-----------|------|----------|--------|---|
| Pat | ent No   | Kind | Date     | App | plicat No | Kind | Date     | Week   |   |
| US  | 5172314  | Α    | 19921215 | US  | 91695405  | A    | 19910503 | 199301 | В |
| WO  | 9404475  | A1   | 19940303 | WO  | 92US7018  | A    | 19920819 | 199410 | N |
| CA  | 2076692  | Α    | 19940225 | CA  | 2076692   | Α    | 19920824 | 199419 | N |
| ΕP  | 608252   | A1   | 19940803 | EP  | 92918955  | Α    | 19920819 | 199430 | N |
|     |          |      |          | WO  | 92US7018  | Α    | 19920819 |        |   |
| CA  | 2076692  | С    | 19980421 | CA  | 2076692   | · А  | 19920824 | 199827 | N |
| EP  | 608252   | B1   | 19990623 | ΕP  | 92918955  | A    | 19920819 | 199929 | N |
|     |          |      |          | WO  | 92US7018  | A    | 19920819 |        |   |
| DE  | 69229479 | E    | 19990729 | DE  | 629479    | A    | 19920819 | 199936 | N |
|     |          |      |          | EP  | 92918955  | Α    | 19920819 |        |   |
| •   |          |      |          | WO  | 92US7018` | A    | 19920819 |        |   |
| ES  | 2135413  | Т3   | 19991101 | EP  | 92918955  | · A  | 19920819 | 199953 | N |
|     |          |      |          |     |           |      |          |        |   |

39/TI,PY,AZ/49 (Item 41 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

## 007768664

Data-base accessing appts. e.g. for postal service - uses OCR, to read name and address on sequentially conveyed mail for correlation with file track coordinates on CD-ROM disc

Patent Family:

| Patent No  | Kind | Date     | Applicat No | Kind | Date     | Week   |   |
|------------|------|----------|-------------|------|----------|--------|---|
| EP 301909  | Α    | 19890201 | EP 88307061 | Α    | 19880729 | 198905 | В |
| US 4871903 | Α    | 19891003 | US 8780123  | Α    | 19870731 | 198949 |   |
| EP 301909  | B1   | 19940928 | EP 88307061 | Α    | 19880729 | 199437 |   |
| DE 3851674 | G    | 19941103 | DE 3851674  | Α    | 19880729 | 199443 |   |
|            |      |          | EP 88307061 | Α    | 19880729 |        |   |

file: 347) DIALOG(R) File 347: JAPIO

(c) 2003 JPO & JAPIO. All rts. reserv.

\*\*Image available\*\* SHIPPED LOT MANAGEMENT SYSTEM

PUB. NO.: 11-053431 [JP 11053431 A] February 26, 1999 (19990226) PUBLISHED:

INVENTOR(s): KITAGAWA HIROAKI

APPLICANT(s): NEC CORP

09-210896 [JP 97210896] APPL. NO.: August 05, 1997 (19970805) FILED:

SHIPPED LOT MANAGEMENT SYSTEM

INTL CLASS: G06F-017/60

### ABSTRACT

PROBLEM TO BE SOLVED: To improve the maintainability of shipped lot management and to lower the facility cost.

SOLUTION: This system is equipped with a storage means 4 for arrival/ shipment indication information by products , a storage means 5 for product stock information, a storage means 9 for product shipped lot shipment result information, an arrival result input means 1 for inputting arrival results, and...

 $\dots$  for shipment results. In this case, an arrival result update means 2 displays an arrival **place** of the storage means 4 to the shipment result input means 1 by the confirmation of an arrival place and updates the registration of stock information of the storage means 5 by the input of an arrival result, and a shipment result update means 7 displays the shipment of the storage means 4 to the shipment result input means 2 by the confirmation of the shipment place, updates the registration of the stock information in the storage means 5 by the input...

...in the storage means 9. Consequently, shipment result information can be obtained without using a bar code and a shipped lot can be traced.

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(Item 9 from file: 350) 39/3,K/17 DIALOG(R) File 350: Derwent WPIX (c) 2004 Thomson Derwent. All rts. reserv.

015504932 \*\*Image available\*\* WPI Acc No: 2003-567079/200353

XRPX Acc No: N03-450844

delivery method e.g for letter involves acquiring and recording physical location of goods upon delivery of goods, which is compared with information provided on ticket associated with goods to confirm delivery of goods

Patent Assignee: MAYES R C (MAYE-I); SESEK R (SESE-I)

Inventor: MAYES R C; SESEK R

Number of Countries: 001 Number of Patents: 001

Patent Family:

Kind Patent No Applicat No Date Week Kind Date US 20030050874 A1 20030313 US 2001954607 20010910 200353 B Α

Priority Applications (No Type Date): US 2001954607 A 20010910

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

8 G06F-017/60 US 20030050874 A1

Goods delivery met de.g for letter involves acquiring and recording physical location of goods upon delivery of goods, which is compared with information provided on ticket associated with goods to confirm delivery of goods

Abstract (Basic):

... A shipper (16) is hired to deliver the goods to specified location using information provided in ticket (24) associated with goods (18), when goods delivery order is received by a seller (14). The physical location of goods is acquired and recorded by a position locator of a delivery unit (20), when the goods are delivered. The recorded information is compared with the ticket information to confirm the goods delivery.

. 1) computer program **product** for verifying **delivery** of **goods** 

; and...

...2) goods delivery verification system...

...For delivery of goods such as package, letter, medical item, payroll cheques, perishable items, birthday presents, from one location to other...

...Since the physical location of goods is recorded and compared with the ticket information of goods, the delivery of goods to the destination is verified by the shipper easily and efficiently...

...The figure shows a schematic view of the transaction environment for goods delivery .

... shipper (16...

... goods (18...

... delivery device (20...

... ticket (24

Title Terms: GOODS ;

International Patent Class (Main): G06F-017/60

International Patent Class (Additional): G06G-001/14

Manual Codes (EPI/S-X): T01-N01A2E ...

... T01-S03 ...

... T05-K02

39/3,K/21 (Item 13 from file: 350)

DIALOG(R) File 350: Derwent WPIX

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015324473 \*\*Image available\*\*

WPI Acc No: 2003-385408/200337

XRPX Acc No: N03-307844

In-vehicle goods information management system for foodstuff, manages arrival of cart loaded with goods to specific place, based on transmitted bar code information

Patent Assignee: FUJI DENKI REIKI KK (FUJI-N); FUJI ELECTRIC CO LTD (FJIE

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2003054754 A 20030226 JP 2001245038 A 20010810 200337 B

Priority Applications (No Type Date): JP 2001245038 A 20010810 Patent Details:

In-vehicle goods information management system for foodstuff, manages arrival of cart loaded with goods to specific place, based on transmitted bar code information

## Abstract (Basic):

Bar code of the goods conveyed by the cart (10), is read by a radio communication equipment (2) and stored. An information processor (100) receives the stored bar code transmitted through wireless and stores it. The arrival of cart loaded with goods to specific place, is managed based on the bar code information.

Goods confirmation information is gathered automatically and hence supply and delivery hours is reduced. Rapid and exact commercial distribution amount is grasped easily...

...The figure shows the block diagram of the in-vehicle **goods** information management system. (Drawing includes non-English language text

... Title Terms: GOODS ;

...Manual Codes (EPI/S-X): T01-N01A2E

39/3,K/23 (Item 15 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

014944084 \*\*Image available\*\* WPI Acc No: 2003-004597/200301

XRPX Acc No: N03-003626

Ticket dispenser for packet ticket issuing system, records ticket issue data of other transportation system which is related to selected route in IC card

Patent Assignee: NIPPON SIGNAL CO LTD (NIUG ) Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2002260020 A 20020913 JP 200160820 A 20010305 200301 B

Priority Applications (No Type Date): JP 200160820 A 20010305 Patent Details: Patent No Kind Lan Pg Main IPC Filing Notes JP 2002260020 A 9 G07B-001/00

Ticket dispenser for packet ticket issuing system, records ticket issue data of other transportation system which is related to selected route in IC card

Abstract (Basic):

A search unit searches several route between the start and destination stations. When one of the route is selected from the search result, the related ticket issue data from other transportation systems are recorded in an IC card.

... An INDEPENDENT CLAIM is included for package ticket issuing system...

...For package ticket issuing system (claimed) for issuing travel tickets, entrance ticket to event halls, etc...

... The need for reserving **ticket** for each transportation system is avoided, hence management is easy...

...The figure shows the block diagram of package ticket issue system...

Title Terms: TICKET;

International Patent Class (Additional): G06F-017/60 ...

39/3,K/27 (Item 19 fcm file: 350) DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

014785094 \*\*Image available\*\*
WPI Acc No: 2002-605800/200265

Electronic commerce method and system using communication networks

Patent Assignee: PLATSYS INC (PLAT-N)

Inventor: HONG G B

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week KR 2002021565 A 20020321 KR 200054340 A 20000915 200265 B

Priority Applications (No Type Date): KR 200054340 A 20000915

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

KR 2002021565 A 1 G06F-017/60

## Abstract (Basic):

.. of application program, a personal mobile terminal with wireless LAN and data storing support, and bar code scanner.

A service provider gets user information and product information and stores selling area(41) information and application program in database(11). A user connects a web site that is provided by the service provider using web client system(20). A service system(10) stores user authentication that is sent from a user. A user uses electronic mobile shopping cart(200), a wireless LAN supported mobile phone, PDA and so on to purchase a product. When a user finishes purchasing products in the selling area, pay the total amount of price of products by pushing the settlement key out of electronic mobile shopping cart. The paying method is sent from the service system to the electronic mobile shopping cart through wireless communication network without contact of shopping area server. The all steps of purchasing is finished when the user confirms products condition and the amount of products that are delivered by distribution company or directly from the shopping area...

International Patent Class (Main): G06F-017/60

39/3,K/28 (Item 20 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

014742446 \*\*Image available\*\*
WPI Acc No: 2002-563151/200260

XRPX Acc No: N02-446276

Goods transport from stock yard to prescribed destination, is preceded by verifying of goods identity using portable barcode reader which results being readied back to network linked server

Patent Assignee: SATO CO LTD (SATN )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
JP 2002193445 A 20020710 JP 2000400469 A 20001228 200260 B

Priority Applications (No Type Date): JP 2000400469 A 20001228

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 2002193445 A 7 B65G-061/00

Goods transport from stock yard to prescribed destination, is preceded by verifying of goods identity using portable barcode reader which results being readied back to network linked server

Abstract (Basic):

Server (1) furnishes the list of goods to be dispatched to a

issuing alerts... ...a cost optimized transportation methodology for transporting product from a pick-up point to a delivery point; a product system determining location of product at at least selected predetermined intervals during transport of the product...the cargo is transported to the selected destination Storing the data indicative of cargo location, events --..58 and documentation in an electronic database /I\*o@ 6 0 Determining the presence of impendigg faults in connection with cargo location events and documentation based on the stored data Issuing alerts to one or more users of time impending... (Item 12 from file: 349) 15/3,K/16 DIALOG(R) File 349: PCT FULLTEXT (c) 2003 WIPO/Univentio. All rts. reserv. \*\*Image available\*\* 00738043 AN ELECTRONIC PARCEL DELIVERY SYSTEM SYSTEME DE LIVRAISON DE COLIS ELECTRONIQUES Patent Applicant/Assignee: ATABOK INC, Suite 300, 29 Crafts Street, Newton, MA 02458, US, US (Residence), US (Nationality) Inventor(s): KOBATA Hiroshi, 1111 Beacon Street #12, Brookline, MA 02146, US, GAGNE Robert, 1575 Tremont Street #906, Boston, MA 02120, US, Legal Representative: HAYDEN John F (et al) (agent), Fish & Richardson PC, 601 Thirteen Street, N.W., Washington, DC 20005, US, Patent and Priority Information (Country, Number, Date): WO 200051030 A2-A3 20000831 (WO 0051030) Patent:

WO 2000US4648 20000224 (PCT/WO US0004648) Application:

Priority Application: US 99258609 19990226

Designated States: AU CN JP

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English Filing Language: English Fulltext Word Count: 6994 Fulltext Availability: Detailed Description

## Detailed Description

... IO and knows the location of the common-entry page 66 (or, for example, has recorded the location as a bookmark in the Web browser), this notification indicating that the sending system 14...download from the server system 26.

Real Time TrackjM

After the sending system 14 initiates transmission of the parcel 58 to the receiving system 18, the sending system 14 can track the real-time progress of the parcel 58 through the network 30. Tracking information can...

15/3,K/19 (Item 15 from file: 349) DIALOG(R) File 349: PCT FULLTEXT (c) 2003 WIPO/Univentio. All rts. reserv.

\*\*Image available\*\*

ADVANCED NOTIFICATION SYSTEMS AND METHODS UTILIZING A COMPUTER NETWORK SYSTEMES DE NOTIFICATION DE PROGRESSION ET PROCEDES UTILISANT UN RESEAU INFORMATIQUE

Patent Applicant/Assignee:

GLOBAL RESEARCH SYSTEMS INC, Inventor(s): JONES Martin Kelly, Patent and Priority Information (Country, Number, Date): WO 9840837 A1 19980917 WO 98US4540 19980309 (PCT/WO US9804540) Application: Priority Application: US 9739925 19970310; US 97852119 19970506 Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM GW HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG Publication Language: English Fulltext Word Count: 22096 Fulltext Availability: Detailed Description Detailed Description ... control unit includes a vehicle communication mechanism controlled by the vehicle control mechanism, a global positioning system ( GPS ) location device or package delivery indicator for determining actual vehicle positioning, and, optionally, one or more input devices, e.g... ...vehicle communication mechanism controlled by the vehicle control mechanism, and/or sensors (e.g., global positioning system receiver, door opening, package delivery indicator, ignition switch input, etc.) which convey to the vehicle communication mechanism their vehicle sensor...an on-screen display for showing the user location on a map and how the location is confirmed by the user. Fig. 32 is a diagram and example of an on-screen display... Internet. A particular vehicle's location, in-between communication cycles, is established by past vehicle location records and average time needed to travel from one location to the next. Moreover, some configurations... list), the data is then uploaded to the BSCU 14. The timing and package delivery locations are recorded in the BSCU 14 during the initialization of the system 10 and used as a...placement of the vehicle 19 in gear, etc. The BSCU 14 checks the vehicle 19 location to confirm that the location 14 la (Fig. 15) corresponds to the programmed vehicle location 140a (Fig. ). When actual... (Item 16 from file: 349) 15/3,K/20 DIALOG(R) File 349: PCT FULLTEXT (c) 2003 WIPO/Univentio. All rts. reserv. \*\*Image available\*\* MANAGING ASSETS WITH ACTIVE ELECTRONIC TAGS GESTION D'ARTICLES PAR ETIQUETTES ELECTRONIQUES ACTIVES Patent Applicant/Assignee: PAR GOVERNMENT SYSTEMS CORPORATION, Inventor(s): WOOLLEY Louis A, FERRARA Charles F, GREASLEY Ian, WEIMAR James H, Patent and Priority Information (Country, Number, Date): Patent: WO 9801772 A2 19980115

Application: WO 97US11142 19970626 (PCT/WO US97 42)

Priority Application: US 96671491 19960626

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG UZ VN GH KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English Fulltext Word Count: 43564 Fulltext Availability: Detailed Description

Detailed Description
... containers between the ship and holding area.

Referring to Fig. 8, another application 106of the system monitors bonded carriers that transport goods near or across national borders. These carriers are required to prevent their conveyances from being...coordinate system, and determines a location for the tag.

The detect change subfunction receives the location information from the verify range subfunction, and monitors the ranges of other tags in the network to detect a...

15/3,K/21 (Item 17 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00409312 \*\*Image available\*\*
COMMUNICATING WITH ELECTRONIC TAGS
COMMUNICATIONS AU MOYEN D'ETIQUETTES ELECTRONIQUES
Patent Applicant/Assignee:
PAR GOVERNMENT SYSTEMS CORPORATION,

Inventor(s):
 WOOLLEY Louis A,
 WEIMAR James H,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9750057 A1 19971231

Application: WO 97US11675 19970626 (PCT/WO US9711675)

Priority Application: US 96672342 19960626

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG UZ VN GH KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English Fulltext Word Count: 42198

Fulltext Availability: Detailed Description

Detailed Description
... between the
20 ship and holding area.

Referring to Fig. 8, another application 106of
the system monitors bonded carriers that transport goods
near or across national borders. These carriers are
required to prevent their conveyances from being...coordinate system, and
determines a location for
the tag.

The detect change subfunction receives the location information from the verify range subfunction, and monitors the ranges of other tags in the network to detect a...

16/3,K/1 (Item 1 from file: 994)
DIALOG(R)File 994:NewsRoom 2001
(c) 2003 The Dialog Corporation. All rts. reserv.

0267037272 15GQ14ER
ITG Group PLC Preliminary Results
Regulatory News Service (RNS)
Wednesday, May 30, 2001

JOURNAL CODE: APFW LANGUAGE: ENGLISH RECORD TYPE: Fulltext

DOCUMENT TYPE: Newswire

WORD COUNT: 3,272

## 20010530

...of the switching hubs and routers
Our switches represent the core of our logistics and **product delivery**system positioning us well to extract value from each and every
transaction routed through our business. In...

...that demands much of its' people and year on year - they deliver. Once again I place on record the boards' deep appreciation for their commitment and

17/TI,PY,AZ,AA,AN/1 (Item 1 from file: 349)
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01030706

CONTEXT-AWARE AND REAL-TIME ITEM TRACKING SYSTEM ARCHITECTURE AND SCENARIOS

ARCHITECTURE DE SYSTEME DE REPERAGE D'ARTICLES EN TEMPS REEL SENSIBLE AU CONTEXTE ET SCENARIOS

Application: WO 2003US819 20030111 (PCT/WO US0300819)

Publication Year: 2003

17/TI,PY,AZ,AA,AN/2 (Item 2 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

01000979

THE PFN/TRAC SYSTEM"sup"TM FAA UPGRADES FOR ACCOUNTABLE REMOTE AND ROBOTICS CONTROL TO STOP THE UNAUTHORIZED USE OF AIRCRAFT AND TO IMPROVE EQUIPMENT MANAGEMENT AND PUBLIC SAFETY IN TRANSPORTATION

PERFECTIONNEMENTS FAA AU SYSTEME PFN/TRAC<SP>MD</F>
RESPONSABLE A DISTANCE ET ROBOTIQUE POUR L'ELIMINATION DE L'UTILISATION
NON AUTORISEE D'AERONEFS ET POUR L'AMELIORATION DE LA GESTION
D'EQUIPEMENT ET DE LA SECURITE PUBLIQUE DANS LE DOMAINE DU TRANSPORT
Application:
WO 2002US30857 20021001 (PCT/WO US0230857)

Publication Year: 2003

17/TI,PY,AZ,AA,AN/3 (Item 3 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00990400

PORTABLE DATA ACQUISITION AND MANAGEMENT SYSTEM AND ASSOCIATED DEVICE AND METHOD

SYSTEME PORTABLE D'ACQUISITION ET GESTION DE DONNEES ET DISPOSITIF ET PROCEDE ASSOCIES

Application:

WO 2002US27179 20020826 (PCT/WO US0227179)

Publication Year: 2003

17/TI,PY,AZ,AA,AN/4 (Item 4 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00963611

EXTENDED WEB ENABLED MULTI-FEATURED BUSINESS TO BUSINESS COMPUTER SYSTEM FOR RENTAL VEHICLE SERVICES

SYSTEME INFORMATIQUE INTERENTREPRISES A ELEMENTS MULTIPLES A ACCES INTERNET POUR SERVICES DE LOCATION DE VEHICULES

Application: WO 2001US51431 20011019 (PCT/WO US0151431)

Parent Application/Grant:

Related by Continuation to: US 2000694050 20001020 (CIP)

Publication Year: 2002

17/TI,PY,AZ,AA,AN/5 (Item 5 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00933152

EXTENDED WEB ENABLED MULTI-FEATURED BUSINESS TO BUSINESS COMPUTER SYSTEM FOR RENTAL VEHICLE SERVICES

SYSTEME INFORMATIQUE ETENDU ENTRE ENTREPRISES, A FONCTIONS MULTIPLES, FONCTIONNANT SUR LE WEB, POUR DES SERVICES DE LOCATION DE VEHICULES Application: WO 2001US51437 20011019 (PCT/WO US0151437)

Parent Application/Grant:

Related by Continuation to: US 2000694050 20001020 (CIP)

Publication Year: 2002

17/TI,PY,AZ,AA,AN/6 (Item 6 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00901997

NUCLEIC ACIDS AND PROTEINS FROM STREPTOCOCCUS GROUPS A & B

ACIDES NUCLEIQUES ET PROTEINES DERIVES DES GROUPES DE STREPTOCOQUES A ET B Application: WO 2001GB4789 20011029 (PCT/WO GB0104789)

Publication Year: 2002

17/TI,PY,AZ,AA,AN/7 (Item 7 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00895465

PROVIDING SERVICES AND INFORMATION BASED ON A REQUEST THAT INCLUDES A UNIQUE IDENTIFIER

FOURNITURE DE SERVICES ET D'INFORMATIONS FONDEE SUR UNE REQUETE INCLUANT UN IDENTIFICATEUR SPECIFIQUE

Application:

WO 2001US31309 20011004 (PCT/WO US0131309)

Publication Year: 2002

17/TI,PY,AZ,AA,AN/8 (Item 8 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00344642

SYSTEMS AND METHODS FOR SECURE TRANSACTION MANAGEMENT AND ELECTRONIC RIGHTS PROTECTION

SYSTEMES ET PROCEDES DE GESTION SECURISEE DE TRANSACTIONS ET DE PROTECTION ELECTRONIQUE DES DROITS

Application:

WO 96US2303 19960213 (PCT/WO US9602303)

Publication Year: 1996

```
(Item 8 from file: 349)
17/3,K/8
DIALOG(R) File 349: PCT FULLTEXT
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00344642
SYSTEMS AND METHODS FOR SECURE TRANSACTION MANAGEMENT AND ELECTRONIC RIGHTS
   PROTECTION
SYSTEMES ET PROCEDES DE GESTION SECURISEE DE TRANSACTIONS ET DE PROTECTION
   ELECTRONIQUE DES DROITS
Patent Applicant/Assignee:
 ELECTRONIC PUBLISHING RESOURCES INC,
Inventor(s):
 GINTER Karl L,
  SHEAR Victor H,
  SPAHN Francis J,
  VAN WIE David M,
Patent and Priority Information (Country, Number, Date):
                        WO 9627155 A2 19960906
  Patent:
                                             (PCT/WO US9602303)
                        WO 96US2303 19960213
  Application:
  Priority Application: US 95388107 19950213
Designated States: AL AM AT AU AZ BB BG BR BY CA CH CN CZ DE DK EE ES FI GB
  GE HU IS JP KE KG KP KR KZ LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL
  PT RO RU SD SE SG SI SK TJ TM TR TT UA UG UZ VN KE LS MW SD SZ UG AZ BY
  KG KZ RU TJ TM AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE BF BJ CF
  CG CI CM GA GN ML MR NE SN TD TG
Publication Language: English
Fulltext Word Count: 207972
Fulltext Availability:
 Detailed Description
Detailed Description
... PROTECTION
  Field(s) Qf the luxention(s)
  This invention generally relates to computer and/or
   electronic security.
  More particularly, this invention relates to systems and
  techniques for secure transaction management. This...
...relates to systems and techniques that manage, including
  meter and/or limit and/or otherwise monitor use of electronically
  stored and/or disseminated information. The invention
  particularly relates to transactions...digital information to reliably
  bill for, and securely control, audit,
  and budget the use of, electronic information. It can reliably
  . 6 detect and monitor the use of commercial information products.
  VDE...
...provides comprehensive and configurable tran action
  management, metering and monitoring technology. It can
  change how electronic information products are protected,
  marketed, packaged, and distributed. When used, VDE should
  result in higher...commerce. VDE's
  security and metering secure subsystem core will be present at
  all physical locations where VDE related content is (a) assigned
  usage related control information (rules and mediating data...and
  conditions are "evaluated" by certain VDE participant control
  information that assesses whether certain other electronic terms
  and conditions attached to content and/or submitted by another
  party are acceptable (do...user of information describing search criteria
  hits for user selection or the automatic extraction
```

and delivery of such portions to the user. VDE further supports a wide variety of predefined

increment...from the VDE installation that performed the secure extraction such as at a remote server location. As with the content control information for most VDE managed content, features of the present...

...and/or auditing control - 91

information that differs from the those applied to previously in place object content;

(e) preserve VDE control over one or more portions of extracted content after...commerce and/or data security environments. As standardized physical containers have become essential to the shipping of physical goods around the world, allowing these physical containers to universally "fit" unloading equipment, efficiently use truck...

## ...electronic

content containers may, as provided by the present invention, be able to efficiently move electronic information content (such as commercially published properties, electronic currency and credit, and content audit information...of a VDE container, may be fingerprinted as it leaves a network (such as Internet) location bound for a receiving party. Such repository information may be maintained in unencrypted form prior...or content container control information. This information may specify that certain areas and/or precise locations within properties should be used for fingerprinting, such as one or more certain fields of...

...and content. For example, smart objects may travel to and/or from remote information resource locations and fi@lfill requests for electronic information content. Smart objects can, for example, be tran user desired information. After identifying desired information at one or more remote locations, by for example, performing one or more database searches, a smart object may return via...e.g., methods) that collectively control use of VDE managed properties (database, document, individual commercial product), are either shipped with the content itself (for example, in a content container) and/or one or more...

## . . . so

long as such control information does not conflict with senior control information already in place with respect to.

(1) certain or all VDE managed content, (...control information may, in part or Mi full, (a) represent control information directly put in **place** by VDE content control information pathway participants, and/or (b) comprise control information put in...content may be stipulated as senior information and therefore not changeable, might be put in **place** by a content creator and might stipulate that national distributors of a given piece of...allow both the CPU(s) and the SPU(s) to communicate (e.g., over shared **address** and data lines) with RAM 656, ROM 658 and I/O controlier 660.

A power...shuffles" the location of bits to complicate efforts to electrically determine the value of memory **locations**. These and other techniques may contribute to the security of barrier 502.

In some electronic...may also provide hardware-level support functions related to memory management such as, for example, address mapping.

SPU Memory Architecture

In the preferred embodiment, SPU 500 uses three general kinds of...or in active memory but rather are generated as needed; using code that "shuffles" memory locations used for data values based on operational parameters to complicate efforts to manipulate such values...or MDE(s) - 1202) needed to respond to the event. The number of channel detail records will depend on the number of events that can be serviced by the "right," as...time base manager 554.

Call Name Description
Independent guests
Get Time Returns the time (local, GMT, or ticks).

Set time Sets the time in the RTC 528. Access to this command...

...528. Access to
 this command may be restricted to a VDE
 administrator.
 Set Time Set GMT / local time conversion and the
 Parameter current and allowable magnitude of user
 adjustments to RTC...

18/TI,PY,AZ,AA,AN/1 (Item 1 from file: 16)
DIALOG(R)File 16:(c) 2004 The Gale Group. All rts. reserv.

06963296 Supplier Number: 58342564 Products and Services.
, 1999

18/TI,PY,AZ,AA,AN/2 (Item 1 from file: 20)
DIALOG(R)File 20:(c) 2004 The Dialog Corp. All rts. reserv.

23426335
AFX economic and business calendar to Tuesday June 25
20020618

18/TI,PY,AZ,AA,AN/3 (Item 2 from file: 20)
DIALOG(R)File 20:(c) 2004 The Dialog Corp. All rts. reserv.

23396398
AFX economic and business calendar to Monday June 24
20020617

(Item 1 from file: 16) 18/3,K/1 DIALOG(R) File 16: Gale Group PROMT(R) (c) 2004 The Gale Group. All rts. reserv. Supplier Number: 58342564 (USE FORMAT 7 FOR FULLTEXT) 06963296 Products and Services. Lasers & Optronics, v18, n11, pS79 Nov, 1999 Language: English Record Type: Fulltext Document Type: Tabloid; Academic Trade Word Count: 100360 Bellwood, IL 60104 Phone: 708/547-6644, Fax: 708/547-0687 JDS Uniphase Corporation, Semiconductors & Products , Bloomfield, CT Transmission JDS Uniphase Corporation, Semiconductors & Transmission Products , Witney, Oxon, OX87GE UK Kolmar Technologies Inc., Conyers, GA Multilink Technology Corporation, Santa Monica, CA... Newburyport, MA 01950 Phone: 978/465-5923, Fax: 978/462-0759 JDS Uniphase Corporation, Semiconductors & Products , Bloomfield, CT Transmission JDS Uniphase Corporation, Semiconductors & Transmission Products , Witney, Oxon, OX87GE UK Lasertron Inc., 9 Oak Park, Bedford, MA 01730-1401 Phone: 617...IL Integrated Photomatrix, Inc., Hilliard, OH International Radiation Detectors, Torrance, CA JDS Uniphase Corporation, Semiconductors & Products , Bloomfield, CT Transmission JDS Uniphase Corporation, Semiconductors & Transmission Products , Witney, Oxon, OX87GE UK Martin, Froeschner & Associates, Livermore, CA New Focus, Inc., Santa Clara, CA...267-5959, Fax: 775/267-5958, Toll Free: 888/522-8885 JDS Uniphase Corporation, Semiconductors & Products , Bloomfield, CT Transmission JDS Uniphase Corporation, Semiconductors & Products , Witney, Oxon, OX87GE UK Transmission Laser 2000 (UK) Ltd., Ringstead, Northants, UK Laser Components Inc., Santa...Hertfordshire WD6 1LT UK Industrial Microphotonics Company (IMC), St. Charles, MO JDS Uniphase Corporation, Semiconductors & Products , Bloomfield, CT Transmission JDS Uniphase Corporation, Semiconductors & Transmission Products , Witney, Oxon, OX87GE UK Laser Devices, Inc., Monterey, CA Laser Diode Inc., Edison, NJ Lasermate... ...267-5959, Fax: 775/267-5958, Toll Free: 888/522-8885 JDS Uniphase Corporation, Semiconductors & Products , Bloomfield, CT Transmission JDS Uniphase Corporation, Semiconductors & Products , Witney, Oxon, OX87GE UK Transmission LISA Laser Products OHG, Katlenburg-Lindau, D-37191 Germany Melles Griot...800/775-6786 Hewlett-Packard Company, Components Group, San Jose, CA

JDS Uniphase Corporation, Semiconductors &

Transmission Products , Bloomfield, CT
JDS Uniphase Corporation, Semiconductors &
Transmission Products , Witney, Oxon, OX87GE UK
Laser 2000 GmbH, 82234 Wessling Germany
Laser Diode Inc., Edison, NJ...

...NN12 8EQ UK

Hewlett-Packard Company, Components Group,
San Jose, CA
JDS Uniphase Corporation, Semiconductors &
Transmission Products, Bloomfield, CT
JDS Uniphase Corporation, Semiconductors &
Transmission Products, Witney, Oxon, OX87GE UK
Tony Johnson Associates, Apopka, FL
Laser Diode Inc., Edison, NJ
Lasermate...

...Inc., North Brunswick, NJ
 Industrial Microphotonics Company (IMC), St. Charles, MO
 JDS Uniphase Corporation, Semiconductors &
 Transmission Products, Bloomfield, CT
 JDS Uniphase Corporation, Semiconductors &
 Transmission Products, Witney, Oxon, OX87GE UK
 Laser Devices, Inc., Monterey, CA
 LaserMax, Inc., Rochester, NY
 LDX Optronics...

...7824, Fax: 302/368-7830
E-TEK Dynamics, San Jose, CA
JDS Uniphase Corporation, Semiconductors &
Transmission Products, Bloomfield, CT
JDS Uniphase Corporation, Semiconductors &
Transmission Products, Witney, Oxon, OX87GE UK
MAS-TECH International, Inc., Randolph, NJ

Photonic Packaging Technologies Inc., Beaverton... Northamptonshire, NN12 8EQ UK

Industrial Microphotonics Company (IMC), St. Charles, MO
JDS Uniphase Corporation, Semiconductors &
Transmission Products, Bloomfield, CT
JDS Uniphase Corporation, Semiconductors &

Transmission Products , Witney, Oxon, OX87GE UK Lasertron Inc., 9 Oak Park, Bedford, MA 01730-1401

Phone: 617...LASER

Diode Lasers, Vertical Cavity, Single-Element

CoreTek, Inc., Wilmington, MA

JDS Uniphase Corporation, Semiconductors &
 Transmission Products, Bloomfield, CT

JDS Uniphase Corporation, Semiconductors &
 Transmission Products, Witney, Oxon, OX87GE UK

Lasermate Corporation, Walnut, CA

Displays, Avionics Head Up/Head Down

CRL...3520 Farum Denmark

ITF Optical Technologies, Ville St-Laurent, QC Canada

JDS Uniphase Corporation, Semiconductors &

Transmission Products, Bloomfield, CT

JDS Uniphase Corporation, Semiconductors &

Transmission Products, Witney, Oxon, OX87GE UK

JDS Uniphase Corporation, Fiberoptic Products,

Nepean, ON Canada

Laser 2000 (UK...Inc., West Trenton, NJ

JDS Uniphase Corporation, Broadband Products,

Melbourne, FL
JDS Uniphase Corporation, Semiconductors &
Transmission Products, Bloomfield, CT
JDS Uniphase Corporation, Semiconductors &
Transmission Products, Witney, Oxon, OX87GE UK
Laser Artistry Inc., Oak Creek, WI
Laser Diode Inc., Edison, NJ...

...C., North Hampton, NH JDS Uniphase Corporation, Broadband Products, Melbourne, FL JDS Uniphase Corporation, Semiconductors & Transmission Products , Bloomfield, CT JDS Uniphase Corporation, Semiconductors & Transmission Products , Witney, Oxon, OX87GE UK Laser Artistry Inc., Oak Creek, WI Laser Diode Inc., Edison, NJ...Test, Colorado Springs, CO JDS Uniphase Corporation, Broadband Products, Melbourne, FL JDS Uniphase Corporation, Fiberoptic Products, Nepean, ON Canada Opto-Electronics Inc., Oakville, ON Canada Photonetics, Inc., Peabody, MA Siecor, Hickory...France SOPRA, Inc., Subsidiary of SOPRA SA, Acton, MA XMR, Inc., Fremont, CA

Laser Systems, Bar - Code Reader

Adaptive Optics Associates, Inc., A UTC Company, Cambridge, MA
Coherent Auburn Group, 2303 Lindbergh
Street, Auburn, CA 95602-9595
Phone: 530...

...C., North Hampton, NH

JDS Uniphase Corporation, Broadband Products,

Melbourne, FL

JDS Uniphase Corporation, Semiconductors &

Transmission Products, Bloomfield, CT

JDS Uniphase Corporation, Semiconductors &

Transmission Products, Witney, Oxon, OX87GE UK

Lightwave Electronics Corp., Mt. View, CA

Meridian Technologies, Elmont, NY

Meson...

00411312

MANAGING ASSETS WITH ACTIVE ELECTRONIC TAGS
GESTION D'ARTICLES PAR ETIQUETTES ELECTRONIQUES ACTIVES
Publication Year: 1998

15/TI,PY,AZ/21 (Item 17 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00409312 COMMUNICATING WITH ELECTRONIC TAGS COMMUNICATIONS AU MOYEN D'ETIQUETTES ELECTRONIQUES Publication Year: 1997

15/TI,PY,AZ/22 (Item 18 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00409227
MEASURING DISTANCE
MESURE DE DISTANCE
Publication Year: 1997

file: 349) 21/3,K/1 (Item 1 fro DIALOG(R) File 349: PCT FULLTEXT (c) 2003 WIPO/Univentio. All rts. reserv. \*\*Image available\*\* 00804489 AUTOMATED SYSTEM AND METHOD FOR SELECTION AND PROCUREMENT OF PRODUCTS AND SERVICES PROCEDES ET SYSTEMES AUTOMATISES DE SELECTION ET D'ACHAT DE PRODUITS ET DE SERVICES Patent Applicant/Assignee: ONLINESUPPLIERS COM CORP, 8220 Boone Boulevard, Suite 100-A, Vienna, VA 22182, US, US (Residence), US (Nationality) Inventor(s): MORRIS Douglas Brian, 1919 Freedom Lane, Falls Church, VA 22043, US, KEIGHLEY David Francis, 1942 Sagewood Lane, Reston, VA 20191, US, CHANDLER Dwayne Andre, 25484 Heathfield Circle, South Riding, .VA 20152, US, ANDREWS Alvin Brett, 2815 Gibson Oaks Drive, Herndon, VA 20171, US, RATKOVICH Edward, 1030 Delf Drive, McLean, VA 22101, US, GIVEN Christopher William, 6915 Fern Place, Annandale, VA 22003, US, Legal Representative: ALBERT Jennifer A (et al) (agent), Hunton & Williams, 1900 K Street, N.W., Washington, DC 20006, US, Patent and Priority Information (Country, Number, Date): Patent: WO 200137538 A2-A3 20010525 (WO 0137538) Application: WO 2000US31342 20001116 (PCT/WO US0031342) Priority Application: US 99440943 19991116 Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW (EA) AM AZ BY KG KZ MD RU TJ TM Publication Language: English Filing Language: English Fulltext Word Count: 18419 Fulltext Availability: Detailed Description Claims Detailed Description ... Postal Service via the Internet 5. Since each of these shippers has its own shipment tracking number system , the shippers ' tracking numbers for shipments can be correlated to the system 1 00 unique Purchase Order id... Weight 0.05 lbs 0.05 lbs 1.00 lbs 1.00 lbs Manufacturer Adaptec Greenwich Mean Time Greenwich Mean T Cable Style SCSI Cable Environment Hard Drive Tape Drive CD-ROM Drive...RAIDAdap Lers (1 77) Sound & Multimedia (69) TOP Input Devices Audio Inp . gtDeyl@ces (38) Bar Code Scanne (1 4)

Camera Imaging (96) Grap@@=Tab@lets (62) ImaqI.Scanners (232) 21/3,K/2 (Item 2 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00790872 \*\*Image available\*\*

SYSTEM AND METHOD FOR MONITORING ASSETS, OBJECTS, PEOPLE AND ANIMALS UTILIZING IMPULSE RADIO

SYSTEME ET PROCEDE DE SUIVI DE BIENS, D'OBJETS, DE PERSONNES ET D'ANIMAUX FAISANT APPEL A LA RADIOELECTRICITE À IMPULSIONS

Patent Applicant/Inventor:

RICHARDS Jame's L, 58 Boning Road, Fayetteville, TN 37334, US, US (Residence), US (Nationality)

Legal Representative:

KESSLER Edward J (et al) (agent), Sterne, Kessler, Goldstein & Fox
P.L.L.C., Suite 600, 1100 New York Avenue, N.W., Washington, DC
20005-3934, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200124393 A1 20010405 (WO 0124393)

Application: WO 99US27925 19991209 (PCT/WO US9927925) Priority Application: US 99407106 19990927; US 99456410 19991208

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 17621

Fulltext Availability: Detailed Description Claims

# Detailed Description

... interface and the components therein, the asset being monitored, sensors, a wireless switch activator, a **bar code** scanning device, an impulse radio transmitter and the central station with components therein.

FIG. 13...

...wherein assets,

objects, people or animals will be stored and wherein said entrance contains a bar code scanning means and a wireless switch activator. FIG. 14 is an enlargement of the structure...can be a serial number.

Further, provided at the entrance to the structure is a **bar code** scanning device 1 1 54. Typically, cargo inventory 1 1 34 is maintained in a...

- ...embodiment of the present invention is for the serial number to be imbedded in a bar code 163 0 on impulse radio transmitter I 1 3 2 and for the cargo inventory control number to be imbedded in a bar code 1 1 5 0 on cargo I 1 34. When the cargo with the impulse...
- ...the perimeter to the entrance 1 13 8 of the structure II I 6a, a bar code scanning device 1154 reads the bar code 1150 of both the impulse

radio

transmitter 1132 and the cargo 1134 and passes that...

...means 1 1 52 wirelessly activates the impulse radio transmitter I 1 32 and the bar code scanner II 54 continuously scans to read the bar codes of both the impulse radio transmitter 1 132 and the cargo II 34.

The information...passes through the entrance 1 1 3 8 of the structure I I 16a, its bar code I 1 50 is scanned by the bar code scanner 1 1 54 located at the periphery to the structure I I 16a entrance...rate of the data to be transmitted from the impulse radio transmitter 1132. As code 1630 from code 1150 from the cargo 1134 and the bar the impulse radio transmitter 1132 therewith being loaded are scanned, the scanner communicates...between the impulse radio receiver II 14a, the impulse radio transmitter II 3 2, the bar code scanning device 1 1 54 and the wireless switch activating means I 1 52. The...with processor 121 0 which uses that information in combination with information received code scanning device 1 1 54, to control the wireless from the bar switch activating means I 1 52...I 1 3 8 to the structure I I 16a depicting one possible placement of bar code scanner II 54 and wireless switch activator 5 1 1 52. The bar code scanner I 1 54 in this embodiment is affixed to the lower right hand portion...

...can be permanently fixed to the interior wall or temporarily placed against the wall. The bar code scanner I 1 54 upon activation continuously scans the entrance perimeter I 1 3 8 to the structure I I 16a and when a bar code I 1 50 on cargo I 1 34 and/or the bar code on sensor 1 126 passes within perimeter I 1 3 8, the information is passed to asset, object, people or animal monitor 11 14. Similarly, as the bar code 1650 attached to impulse radio transmitter 1 1 3 2 passes within the entrance 1 1 3 8 to structure II 16a, the bar code 1650 information about radio transmitter II 32 is communicated to asset, object, people or animal...used to interface with the sensors attached to the cargo II 34. As described above, bar code 1630 provides information concerning which transmitter I 1 32 is transmitting to the impulse radio receiver 1 1 14a via the bar code scanning device 1 1 54 and processor 121 0.

While particular embodiments of the invention...

...monitor that can be centrally located within a hospital.

Itisanticipatedthatthefeaturesdescribedabove(e.g.,remoteactivating means and bar code scanning means) can be implemented in the present embodiment without undue experimentation.

Vending Machine Monitoring...

# ...present

invention can also be used to monitor vending machines remotely located to a central monitoring system. For example, transmitters can be placed within soda machines to monitor the depletion of soda machines. Herein, a...imprisonment. In this situation, a convict is required not to leave their home. They are monitored by radio transmitters attached to the "home prisoners" which are then monitored by a central monitoring station B...1 0 it is depicted that the impulse radio receiver is set to the current UTC time.

Again, it could be set to local time, a countdown timer or any other...

- ...time information to a RF receiver which internally sets the clock according to, for example, UTC time. The same device can be used to set the impulse radio receiver. In one...
- ...be set upon loading into a transportation means to every 5 minutes and the current UTC time is 1700. In this case the impulse radio transmitter would be set to transmit...

Claim

... monitoring system of laim 1, wherein said timing means is an clock means synchronized with UTC time.

3 The method of impulse radio duty cycle variation and synchronization for an impulse...

...radio duty cycle variation and synchronization for an impulse radio asset, object, person or animal monitoring system, comprising: transmitting impulse radio transmissions at least once during a predetermined interval; listening for impulse radio transmissions...

21/3,K/3 (Item 3 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00514119 \*\*Image available\*\*
MOBILE DATA SUITE AND METHOD
SUITE DE DONNEES MOBILE ET PROCEDE
Patent Applicant/Assignee:
MOBILE INFORMATION SYSTEM INC,
Inventor(s):
PRABHAKARAN Sanjiv,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9945471 A1 19990910

Application: WO 99US4985 19990305 (PCT/WO US9904985)

Priority Application: US 9836097 19980306

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW GH GM KE LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

Publication Language: English Fulltext Word Count: 19623

Fulltext Availability: Detailed Description Claims

Detailed Description

... write or draw characters or symbols such as a signature (e.g., pen computing), a bar - code reader, or a scanner (e.g., an optical character recognition device). If the data entry...on a keypad, touching portions of a touch screen, scanning a document, or reading a bar code

At step 306, the user data is transferred from the MDT to the MCU.

Again...example, an engine module may communicate with the GPS. This module could prepare data for transmission to the GPS and process data received from the GPS . The data transmitted and received may or may not pass through or be stored in the microprocessor unit...Latitude long Microdegrees Longitude long Microdegrees Altitude short Meters Cog short degrees Sog short MPH Utc ; long Seconds since start of week Utc - fix long Seconds since start of week  $I \Rightarrow ALT$ => IAC  $3 \Rightarrow IDL$ 4 => NAV 5...forms

ber of activity statuses -total activity total n local-time-offset local time offset from GMT (I-EFINIM) (e. g. 0700 is -7 hours east ) phys-rows number of physical...DATA LN longitude FX current status LT latitude AG fix status (age of fix) TM utc time F flags SP speed on ground (sog) ALT altitude SV number of visible satellite...BBOX) version in various messages. 9 1. NMS-Stat Packet. Field ID Data current-time utc time-to-first-fix ttff distance free buffer count max-speed NAK count driving time... ...current status as described above 5. NIDS-Power-down Packet. Field ID Data current time utc time time to last fix local PC time

latitude latitude longitude longitude

altitude altitude speed...

Claim

... a keypad.

- 15 The method of claim 13 wherein the entering step comprises scanniniz a bar code .
- 16 The method of claim 13 wherein the entering step comprises scanning data.
- 17 The...transmitter/receiver including a second antenna; and a processor, coupled to the user interface, the positioning system , and

the transmitter /receiver, capable of processing positioning data from the positioning system received by the first antenna...

23/TI,PY,AZ/1 (Item from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00945879

ASSURED ARCHIVAL AND RETRIEVAL SYSTEM FOR DIGITAL INTELLECTUAL PROPERTY SYSTEME D'ARCHIVAGE ET DE RECHERCHE DOCUMENTAIRE ASSURE POUR PROPRIETE INTELLECTUELLE NUMERIQUE

Publication Year: 2002

23/TI,PY,AZ/2 (Item 2 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00933152

EXTENDED WEB ENABLED MULTI-FEATURED BUSINESS TO BUSINESS COMPUTER SYSTEM FOR RENTAL VEHICLE SERVICES

SYSTEME INFORMATIQUE ETENDU ENTRE ENTREPRISES, A FONCTIONS MULTIPLES, FONCTIONNANT SUR LE WEB, POUR DES SERVICES DE LOCATION DE VEHICULES Publication Year: 2002

23/TI,PY,AZ/3 (Item 3 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00901356

SYSTEM AND METHOD OF MONITORING SUPPLY CHAIN PARAMETERS
SYSTEME ET PROCEDE PERMETTANT DE SURVEILLER DES PARAMETRES DE CHAINES DE
DISTRIBUTION

Publication Year: 2002

23/TI,PY,AZ/4 (Item 4 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00831864

DELIVERY SYSTEM AND METHOD FOR VEHICLES AND THE LIKE SYSTEME ET PROCEDE DE DISTRIBUTION DE VEHICULES ET AUTRES Publication Year: 2001

23/TI,PY,AZ/5 (Item 5 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00783228

AN ONLINE PURCHASE SYSTEM AND METHOD SYSTEME ET PROCEDE D'ACHAT EN LIGNE Publication Year: 2001

23/TI,PY,AZ/6 (Item 6 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00761431

A SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR PROVIDING COMMERCE-RELATED WEB APPLICATION SERVICES

SYSTEME, PROCEDE ET ARTICLE MANUFACTURE DESTINES A LA FOURNITURE DE SERVICES D'APPLICATION DANS LE WEB LIES AU COMMERCE Publication Year: 2000

23/TI,PY,AZ/7 (Item 7 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00761423

A SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR EFFECTIVELY CONVEYING WHICH COMPONENTS OF A SYSTEM ARE REQUIRED FOR IMPLEMENTATION OF

TECHNOLOGY

SYSTEME, PROCEDE ET ARTICLE MANUFACTURE POUR L'ACHEMINEMENT EFFICACE DES COMPOSANTS D'UN SYSTEME NECESSAIRES À LA MISE EN PRATIQUE D'UNE TECHNOLOGIE

Publication Year: 2000

23/TI,PY,AZ/8 (Item 8 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00733739

SPECIAL HANDLING PROCESSING IN A PACKAGE TRANSPORTATION SYSTEM
TRAITEMENT DE MANUTENTION SPECIALE DANS UN SYSTEME DE TRANSPORT DE PAQUETS
OU DE COLIS

Publication Year: 2000

23/3,K/6 (Item 6 from ile: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00761431

A SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR PROVIDING COMMERCE-RELATED WEB APPLICATION SERVICES

SYSTEME, PROCEDE ET ARTICLE MANUFACTURE DESTINES À LA FOURNITURE DE SERVICES D'APPLICATION DANS LE WEB LIES AU COMMERCE

Patent Applicant/Assignee:

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Inventor(s):

GUHEEN Michael F, 2218 Mar East Street, Tiburon, CA 94920, US, MITCHELL James D, 3004 Alma, Manhattan Beach, CA 90266, US, BARRESE James J, 757 Pine Avenue, San Jose, CA 95125, US,

Legal Representative:

BRUESS Steven C (agent), Merchant & Gould P.C., P.O. Box 2903, Minneapolis, MN 55402-0903, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200073957 A2-A3 20001207 (WO 0073957)
Application: WO 2000US14420 20000525 (PCT/WO US0014420)
Priority Application: US 99321492 19990527

Designated States: AE AG AL AM AT AT (utility model) AU AZ BA BB BG BR BY CA CH CN CR CU CZ CZ (utility model) DE DE (utility model) DK DK (utility model) DM DZ EE EE (utility model) ES FI FI (utility model) GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KR (utility model) KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SK (utility model) SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 150171

International Patent Class: G06F-017/60 ...
Fulltext Availability:

Detailed Description

Detailed Description

... of the following chart.

17

.1 Businessl (www.businessl.com)

Businessl offers a variety of **products** in the hardware, networking, architecture, infrastructure, security and development tool areas. These products are used...get a precise impact

analysis on a problem

0 Link to the test plan management  $\ensuremath{ ext{system}}$  to keep  $\ensuremath{ ext{track}}$  of the cycle and

test the condition where the problem occurred, to determine the test...be given as to the extensibility of the toolset via add-ons and third party products .

q) What databases are supported?

- 1 5 h) Whatprotocols are used to communicate with the...data. Follow the doclink to view the Tester's View of the Methods.
- 1 5 Product Considerations
- a) What testing teamfactors should be considered when using a Test Data Management tool...

23/3,K/8 (Item 8 from file: 349) DIALOG(R)File 349:PCT FULLTEXT

\*\*Image available\*\* 00733739

SPECIAL HANDLING PROCESSING IN A PACKAGE TRANSPORTATION SYSTEM TRAITEMENT DE MANUTENTION SPECIALE DANS UN SYSTEME DE TRANSPORT DE PAQUETS OU DE COLIS

Patent Applicant/Assignee:

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Legal Representative:

YOUNG Jeffrey E (et al) (agent), Alston & Bird, LLP, Post Office Drawer 34009, Charlotte, NC 28234, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200046726 A2 20000810 (WO 0046726)

Application: WO 2000US3162 20000207 (PCT/WO US0003162)

Priority Application: US 99245557 19990205

Designated States: CA JP

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English Filing Language: English Fulltext Word Count: 7171

Main International Patent Class: G06F-017/60

Fulltext Availability: Detailed Description Claims

Detailed Description

... PROCESSING IN A PACKAGE TRANSPORTATION SYSTEM

Technical Field

The present invention relates generally to the shipping of packages , and more particularly to a method and system for processing packages designated for special handling...

...and requesting such infori-nation from a customer service representative delivery company's web site via or by directly accessing the package the Internet, A customer may be either a consignor or a consignee. The "consignor" is the customer sending a package by a shipping carrier. The "consignee" is the recipient of that package. Though the consignor and consignee can...

...of operations in which

particular packages are identified and treated differently from routine packages in the shipping carrier's transportation system. Such special treatment may include, for example, holding a package for...

...immediate need for repair parts from a central warehouse. If the manufacturer requests ordinary overnight delivery of the package containing a part, the service representative will not be able to use the repair part...holding a package for pickup by the consignee at a particular consolidation point in a package transporting system.

In addition, the consignee may be notified as to whether the special handling as...the Drawings

Fig. I is a diagram showing transit point relationships for movement of a package during shipping and handling within a transportation system as taught by the prior art.

Fig. 2 is...

...with the package's destination. For example, the destination may be region R2.

Alternatively, the packages may be shipped directly from one regional hub to another.
The central hub transports packages for destinations in region R2 to the regional hub 7. The regional hub 7 sorts and segregates such packages for transport to one of a plurality of district hubs 8 associated with the package's destination...

...other problems. Personnel affiliated with the exceptions center attempt to solve such problems and facilitate **package delivery** despite exceptions, particularly when a source of recurring exceptions can be identified.

It will be ...

- ...handling system 10 is to manage communication of data related to the actual handling and transport of packages using a carrier's central computer system 15 that is linked to a consignor's...a tracking number on each package at the various points along the route of a package, and transmit the tracking number, along with the time and location of the scan, to the tracking...
- ...the computer 15 receives PLD information via e-mail from the consignor computer 17 for packages being shipped on that day. This information may originate from one or more consignor offices and may...to be modified or canceled.

At step 106, during the early morning hours the carrier transports the packages along their routes toward destination centers. At step 107, the pre-alert files are updated...

...the intranet web site 54 with information downloaded from the Internet site 65.

The carrier transports the packages through the transportation system shown in Fig.

- 1, as described above. In some cases, special...
- ...the intranet web site 54, or by uploading the information to the carrier's main tracking system for posting to the Internet site 65. The pre-alert data may be supplemented with a scan...

### Claim

... designated for special handling, said information including the nature of special handling requested and the

package destinations;

shipping said packages within a transportation system to a plurality
of consolidation
points at which said packages are...

- ...as recited in Claim 1, wherein said list is received from said consignor prior to shipping said packages within said transportation system.
  - 10 The method of handling multiple packages as recited in Claim...
- ...receiving from a consignor multiple packages including a plurality of packages

designated for special handling;

shipping said packages within a transportation system to a plurality of consolidation points at which said packages are...

- ...as recited in Claim 13, wherein said list is received from said consignor prior to **shipping** said **packages** within said transportation system.
  - 18 The method of handling multiple packages as recited in Claim...

- ...receiving from a consignor multiple packages including a plurality of packages
  - designated for special handling;
  - shipping said packages within a transportation system to a plurality of consolidation points at which said packages are...
- ...as recited in Claim 21, wherein said list is received from said consignor prior to shipping said packages within said transportation system.
  - 26 The method of handling multiple packages as recited in Claim...Claim 28, wherein said first computer transmits said list to said central computer prior to shipping said packages within a transportation system.
  - 31 The computer system as recited in Claim 28, wherein said...

FILE 'CONFSCI, COMPUAB, COMPUSCIENCE, ELCOM, INFODATA' ENTERED AT 17:20:40 ON 06 JAN 2004 102442 S DELIVERY OR DELIVERIES OR (MAIL NOT (E OR ELECTRONIC OR VOICE 73997 S GOODS OR MERCHANDISE OR WARES OR PRODUCT# OR PACKAGE OR PACKA L28353 S (POSITIONING OR TRACK? OR MONITOR? OR TRACE?) (2N) (SYSTEM OR R L3111692 S DOCUMENTED OR DOCUMENTING OR DOCUMENTATION OR RECORD## OR COR L4 51237 S LOCATION? OR LOCALE? OR PLACE OR DESTINATION? OR ADDRESS OR G L5 131 S L3(3N) (POST# OR POSTED OR POSTING OR PUBLISH? OR UPLOAD?) L6 696 S EPL OR ELECTRONIC(1W) (LABEL? OR TAG# OR TAGG?) OR UPC OR BARC L7 139 S (UNIVERSAL OR GREENWICH() MEAN) () TIME OR GMT OR UTC L8 0 S L1 AND L2 AND L3 AND L4 AND L5 L9 9 S L1 AND L2 AND L3 AND L4 L10 0 S L1 AND L2 AND L7 AND L8 L11 0 S L1 AND L7 AND L8 L12 3286 S (L1 OR L2) AND (L7 OR 8) L13 L14 23 S (L1 AND L2) AND L7 2 S L1 AND L2 AND L8 L15 52 S L1 AND L2 AND L4 AND L5 L16 52 S L16 NOT L10 L17 49 S L17 AND PD<20010910 L18 L19 44 DUPLICATE REMOVE L18 (5 DUPLICATES REMOVED)

- L10 ANSWER 1 OF 9 COMPUAB COPYRIGHT 2004 CSA on STN
- AN 96:5376 COMPUAB
- TI Investigation of the feasibility of utilizing GPS/TEC 'signatures' for near-real time forecasting of auroral-E propagation at high-HF and low-VHF frequencies
- AU Hunsucker, Robert D.; Coker, Clayton; Cook, Jeffrey; Lott, Gus
- CS RP Consultants, Fairbanks, AK, USA
- SO IEEE TRANS ANTENNAS PROPAG, (1995) vol. 43, no. 11, pp. 1313-1318. ISSN: 0018-926X.
- DT Journal
- FS C
- LA English
- TI Investigation of the feasibility of utilizing GPS/TEC 'signatures' for near-real time forecasting of auroral-E propagation at high-HF and low-VHF frequencies
- VHF propagation on polar paths up to 5300 KM in length has been AΒ documented during the maximum phase of sunspot cycle 19 (1957-58). Mode analysis on these polar paths has shown that auroral-E ionization. mode.' An AEI experiment has been in operation between Wales and Fairbanks (Alaska) since mid-August 1991. A 75-watt CW watt transmitter located in Wales, Alaska transmits the Morse letter 'R' every 5 s continuously, and a receiver located in Fairbanks detects the 25.5 MHz signal whenever AEI is present near the midpoint of the 960 km path. Another experiment is presently underway using a GPS total electron content (TEC) receiving station at Fairbanks also using AEI data from the Wales-Fairbanks experiment. From this experiment, we have examined 58 passes of GPS satellites whose E-layer penetration points lie close to the midpoint of the Wales-Fairbanks path and found that there is a. . . also have found that AEI propagation is strongly correlated with large- and medium-scale E-region structures in TEC determined by the GPS measurements. When TEC ionospheric structures are not present near the Wales-Fairbanks path midpoint, no AEI signal is received. We tentatively.
- UT Forecasting; Global **positioning system**; Real time systems; Frequencies; Radar; Electromagnetic wave reflection; E region; Antennas; Signal receivers; Near real time forecasting; Auroral-E propagation; Sunspot. . .
- L10 ANSWER 2 OF 9 COMPUAB COPYRIGHT 2004 CSA on STN
- AN 94:20083 COMPUAB
- TI Continuous consolidation of sludge in large scale gravity thickeners.
- AU Frost, R.C.; Halliday, J.; Dee, A.S.
- SO WATER SCI TECHNOL., (1993) vol. 28, no. 1, pp. 77-86.
  Meeting Info.: Proceedings of the Specialised Conference on Wastewater
  Sludge Dewatering: Theoretical Methods, Experimental and Modelling
  Techniques, Full-scale Operation and Control. Aalborg, Den.
  06/29-07/01/92.
  ISSN: 0273-1223.
- DT Journal
- TC Conference
- FS (
- LA English
- AB Improved design and performance of continuous thickeners should be achieved through a better understanding of the sludge transport processes involved and the variability of sludge thickenability. A software package called PHOENICS was used to model the three-dimensional flow of sludge in the transport zone of a 20m diameter thickener. A mass transport efficiency was evaluated to

test the efficacy of the ploughing system, and tracer simulations were performed to study the degree of back-mixing induced. Interpretation of the results suggests that: Optimum orientation of the ploughs to the radial arm is 60 degree to 70 degree . Transport of sludge to a central outlet occurs principally in the wake of the advancing ploughs, and that ploughs are less. . . was monitored. Pronounced seasonal variations were observed, with a marked deterioration in thickenability in late summer and autumn. These were confirmed in trials of a 20m diameter continuous thickener. Consequently the proposed thickening strategy for this works has been revised. Consolidation; Concentration (process); Flow of fluids; Computer UT applications; Sewage treatment; Mass transfer; Computer simulation; Thickening; Continuous thickeners; Software package: PHOENICS; Ploughing system; Tracer simulation; Mass transport efficiency; Sludge transfer; Thickenability

- L10 ANSWER 3 OF 9 COMPUAB COPYRIGHT 2004 CSA on STN
- AN 93:9091 COMPUAB
- TI Autonomous expendable data collection device for remote environmental sensing.

  PROC SPIE INT SOC OPT ENG.
- AU DeRoos, B.G.; Downing, John; McCoy, Kim
- CS Battelle Memorial Inst, Columbus, OH, USA
- SO (1992) vol. 1930, no. pt 2, pp. 1085-1094. INT SOC FOR OPTICAL ENGINEERING, BELLINGHAM, WA (USA).

  Meeting Info.: the 1st Thematic Conference on Remote Sensing for Marine and Coastal Environments. New Orleans, LA, USA. 06/15-17/92.
- DT Book
- TC Conference
- FS C
- LA English
- AB . . . for profiling temperature, conductivity, pressure, and other parameters in remote oceanic regions was developed. The AXCTD is a microcomputer-controlled sensor package that can be deployed by unskilled operators from ships or aircraft. The AXCTD records two CTD profiles (one during descent and another during ascent), CTD times series while on the bottom and adrift at the surface. Recorded data is transmitted to an ARGOS satellite with ground-positioning capabilities. Successful sea tests of a prototype AXCTD, completed in 1989 are reported in this paper. The AXCTD can provide. . .
- L10 ANSWER 4 OF 9 COMPUAB COPYRIGHT 2004 CSA on STN
- AN 89:17983 COMPUAB
- TI Reporting and tracking spontaneous adverse experience reports via a computer database.
- AU Hostelley, L.
- CS Worldwide Prod. Saf. Rep., Smith Kline and French Lab., 1500 Spring Garden St., Philadelphia, PA 19101, USA
- SO DRUG INF. J., (1989) vol. 23, no. 2, pp. 171-177.
- DT Journal
- FS C
- LA English
- SL English
- AB Creation of a computerized document tracking system utilizing a FOCUS software package provides the user with a means of verifying the receipt and transmission of safety information within and outside of the immediate product safety department. In addition, this computerized document tracking

system, coupled with a spontaneous adverse experience database
system, provides management with the capability of monitoring adverse
experience information and its. . .

UT safety; monitoring; data bases; tracking; documentation; FOCUS;
pharmaceuticals

- L10 ANSWER 5 OF 9 COMPUAB COPYRIGHT 2004 CSA on STN
- AN 89:12913 COMPUAB
- TI Reporting and tracking spontaneous adverse experience reports via a computer database.

  COMPUTER-BASED SYSTEMS FOR STORAGE, REPORTING, AND ANALYSIS OF WORLDWIDE POSTMARKETING DRUG SAFETY DATA.
- AU Hostelley, L.
- CS Worldwide Prod. Saf. Rep., SmithKline and French Lab., 1500 Spring Garden St., Philadelphia, PA 19101, USA
- SO DRUG INF. J., (1989) pp. 171-177.

  Meeting Info.: Drug Information Association Workshop: Computer-based
  Systems for Storage, Reporting, and Analysis of Worldwide Postmarketing
  Drug Safety Data. Baltimore, MD (USA). 23-25 Mar 1988.
- DT Book
- TC Conference
- FS C
- LA English
- SL English
- AB Creation of a computerized document tracking system utilizing a FOCUS software package provides the user with a means of verifying the receipt and transmission of safety information within and outside of the immediate product safety department. In addition, this computerized document tracking system, coupled with a spontaneous adverse experience database system, provides management with the capability of monitoring adverse experience information and its. . .
- UT tracking; drugs; computers; computer applications; data bases;
  pharmaceutical industry; safety; software packages;
  documentation; FOCUS; drugs; side effects
- L10 ANSWER 6 OF 9 . COMPUAB COPYRIGHT 2004 CSA on STN
- AN 88:14645 COMPUAB
- TI An improved document control system using dBase III PLUS.
- AU Schreiner, R.M.
- CS Arabian American Oil Co., ARAMCO Box 9237, Dhahran 31311, Saudi Arabia
- SO COMP. IND. ENG., (1988) vol. 15, pp. 191-194.

  Meeting Info.: 10. Annual Conference for Computers and Industrial

  Engineering. Dallas, TX (USA). 23-25 Mar 1988.
- DT Journal
- TC Conference
- FS C
- LA English
- SL English
- Documents which must be reviewed and approved by several organizations require a tracking and control system to insure timely processing and forwarding to the next organization. Using dBASE III PLUS, a system was developed which: 1. combined the three transmittal letters into one: 2. automatically determines the appropriate addressee; 3. computes response due dates considering weekends and holidays; 4. eliminates the drafting and typing of transmittal letters; 5. simplifies maintenance of the document log; 6. reduces the number of manual files being maintained; 7. improves the usability.

- UT documentation; control systems; tracking; computer aided
   control; data bases; materials planning and control; dBASE III Plus;
   management
- L10 ANSWER 7 OF 9 ELCOM COPYRIGHT 2004 CSA on STN
- AN 1999:3617 ELCOM
- TI Measurements of transionospheric radio propagation parameters using the FORTE satellite
- AU Massey, R.S.; Knox, S.O.; Franz, R.C.; Holden, D.N.; Rhodes, Ch.T.
- CS Los Alamos Natl Lab, Los Alamos, NM, USA
- SO RADIO SCI, (19981200) vol. 33, no. 6, pp. 1739-1753. ISSN: 0048-6604.
- DT Journal
- FS E
- LA English
- 800 km and an inclination of 70 degree , contains a set of AB wideband radio receivers whose output is digitally recorded. A specialized triggering circuit identifies transient, broadband radio events, which include radiation from lightning, transionospheric pulse pairs, and man-made sources. Event data are transmitted to the ground station for analysis. In this paper we examine signals transmitted from an electromagnetic pulse generator operated at Los Alamos. The transmitter produces nearly impulsive signals in the VHF range. The received signal is dispersed by the ionosphere, and the received signal. . . presented. These types of data (in larger quantities) are of interest to operators of radar altimeters, who need data to corroborate their corrections for the ionospheric TEC. The combination of FORTE TEC data to 800 km and TEC measurements to 20,000 km (the Global Positioning System orbital altitude) can provide useful information for assessing the validity of models of plasmaspheric electron density. Initial estimates of the. . . density, on two daytime passes, are about 6 TECU. The signal received by FORTE, which is linearly polarized at the transmitter, is split into two magnetoionic modes by the ionosphere. The receiving antenna is also linearly polarized and therefore receives both modes. By measuring the beat frequency between the two modes, we can deduce the product of the geomagnetic field and the cosine of the angle between the field and the propagation vector. The possibility of.
- UT Radio transmission; Parameter estimation; Satellites; Electron density measurement; Transients; Signal processing
- L10 ANSWER 8 OF 9 ELCOM COPYRIGHT 2004 CSA on STN
- AN 96:3361 ELCOM
- TI Investigation of the feasibility of utilizing GPS/TEC 'signatures' for near-real time forecasting of auroral-E propagation at high-HF and low-VHF frequencies
- AU Hunsucker, Robert D.; Coker, Clayton; Cook, Jeffrey; Lott, Gus
- CS RP Consultants, Fairbanks, AK, USA
- SO IEEE TRANS ANTENNAS PROPAG, (1995) vol. 43, no. 11, pp. 1313-1318. ISSN: 0018-926X.
- DT Journal
- FS E
- LA English
- TI Investigation of the feasibility of utilizing GPS/TEC 'signatures' for near-real time forecasting of auroral-E propagation at high-HF and low-VHF frequencies
- AB VHF propagation on polar paths up to 5300 KM in length has been documented during the maximum phase of sunspot cycle 19 (1957-58).

  Mode analysis on these polar paths has shown that auroral-E ionization.

UT

mode.' An AEI experiment has been in operation between Wales and Fairbanks (Alaska) since mid-August 1991. A 75-watt CW watt transmitter located in Wales, Alaska transmits the Morse letter 'R' every 5 s continuously, and a receiver located in Fairbanks detects the 25.5 MHz signal whenever AEI is present near the midpoint of the 960 km path. Another experiment is presently underway using a GPS total electron content (TEC) receiving station at Fairbanks also using AEI data from the Wales-Fairbanks experiment. From this experiment, we have examined 58 passes of GPS satellites whose E-layer penetration points lie close to the midpoint of the Wales-Fairbanks path and found that there is a. . . also have found that AEI propagation is strongly correlated with large- and medium-scale E-region structures in TEC determined by the GPS measurements. When TEC ionospheric structures are not present near the Wales-Fairbanks path midpoint, no AEI signal is received. We tentatively. Forecasting; Global positioning system; Real time systems; Frequencies; Radar; Electromagnetic wave reflection; E region; Antennas; Signal receivers; Near real time forecasting; Auroral-E propagation; Sunspot.

- L10 ANSWER 9 OF 9 ELCOM COPYRIGHT 2004 CSA on STN
- AN 83:7644 ELCOM
- TI ROV multiplex survey system.
  ROV '83: REMOTELY OPERATED VEHICLES. CONFERENCE PROCEEDINGS.
- AU Robinson, G.R.
- CS EDO Corp., Western Div., 2645 S. 300 West, Salt Lake City, UT 84115, USA; Marine Technology Soc., San Diego, CA (USA)
- SO (1983) pp. 14-19.

  Meeting Info.: ROV '83 Conference and Exposition. San Diego, CA (USA).

  14-17 Mar 1983.
- DT Book
- TC Conference
- FS E
- LA English
- SL English
- AB Multiple sensor ROV designs may be implemented easily using a frequency division multiplexer. A multiplexed survey package provides the operator of a tethered vehicle with the capability of performing seabed surveys in addition to the normal inspection. . resolution forward scanner, port and starboard side-scanning sonars, a 10 kW sub-bottom profiling sonar, high resolution digital altitude information, and tracking system. Altitude corrected side scan mapping data is provided by a Mapping Electrographic Recorder. A single armored coaxial cable is the only link required between the surface vessel and the tow body.
- UT underwater exploration; unmanned vehicles; surface craft; sensors; data transmission; underwater technology; multiplexe

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ANSWER 1 OF 23 COMPUAB
                                COPYRIGHT 2004 CSA on STN
L14
     1998:9427 COMPUAB
AN
     3D CAD aids delivery of materials-handling imaging system
ΤI
ΑU
CS
    Virtual Marketing, Inc, Middletown, CT, USA
    ADVANCED IMAGING, (19980200) vol. 13, no. 2, pp. 66-67.
SO
     ISSN: 1042-0711.
DT
    Journal
FS
LA
    English
    3D CAD aids delivery of materials-handling imaging system
TI
    Many companies charge for shipping by weight, which is often not
AB
     cost-effective when a number of large, but light, packages
   occupy valuable truck space. With the DM-3000 system, the dimensions of a
    package can be easily factored into billing. Shippers
    often place their own bar code labels, which are
     associated to computer databases, on packages. The DM-3000 data
     management system can link package dimensions with bar
     code data directly to the corresponding airbill number. This
     information also makes it easier to track the location of specific
    packages, which are generally scanned at many different points
     along the way to their destination.
UT
    Optical instruments; Scanning; Bar codes;
     Product design; Computer aided design; Laser applications;
     Computer graphics; DM-3000 system; Package dimensions
                                COPYRIGHT 2004 CSA on STN
L14
    ANSWER 2 OF 23 COMPUAB
ΑN
     95:16583 COMPUAB
     Container tracking at DowElanco
TI
AU
     Quinn, Paul
SO
     ID SYST, (1995) vol. 15, no. 7, 3ppp.
     ISSN: 0892-676X.
DТ
     Journal
FS
LA
     English
AB
     DowElanco, a major supplier of EPA-approved agricultural products
     , maintains a network of more than 40 warehouses and facilities, covering
     virtually all regions of the country. Products are
     shipped in refillable containers that have to be able to withstand
     the rigors of repeated handling and delivery. Because of
     significant cost of purchasing these containers, DowElanco has created a
     highly organized, bar code-based system for tracking
     them. The result is that the company knows all the times the whereabouts
     of each its 30,000 containers, what product was last
     shipped in it, who's currently responsible for it, and when it
     should be returned. Thus, keeping tabs on expensive containers promotes.
     Bar codes; Inventory control; Agricultural
     products; Freight transportation; Containers; Materials handling;
     Data acquisition; Automation; Warehouses; Marketing; Scanning; Labeling;
     Bar code based tracking system; Asset management system;
     Automated data collection; Handheld laser scanners
L14
    ANSWER 3 OF 23 COMPUAB
                                COPYRIGHT 2004 CSA on STN
AN
     95:14943 COMPUAB
     Label compliance meets ADC on the factory floor
ΤI
ΑU
     Navas, Deb
SO
     ID SYST, (1995) vol. 15, no. 6, 5ppp.
```

ISSN: 0892-676X.

DT Journal

FS C

LA English

AB Standard Products Company in Dearborn, Michigan, has worked with Barcode Data Systems to design and write specifications for an integrated label compliance/ADC system. By printing Automotive Industry Action Group (AIAG) carton labels on demand as finished goods came out of production and by printing master/mixed load pallets labels as pallets are built and stretchwrapped, the PC-based compliance/ADC system meets the AIAG Code 39 label standard more efficiently. The system can also satisfy a second customer mandate for EDI transmissions by creating Advance Shipping Notice (ASN) data streams via scanning pallets as they are loaded on the trailer. For work in process (WIP), transaction can be collected on the shop floor and automatically transmitted to the host system. To control all wired terminals, RF terminals and printers operating on the plant floor, a software.

UT Labeling; Labels; Factory automation; Real time systems; Codes
 (standards); Data communication systems; Bar codes;
 Interfaces (computer); Inventory control; Compliance labeling; Label
 uniformity; Electronic data interchange; Work in process

L14 ANSWER 4 OF 23 COMPUAB COPYRIGHT 2004 CSA on STN

AN 94:17022 COMPUAB

TI Direct mail and data-based marketing - applying technology as a tool to increase sales

AU Tobias-Wagner, J.

CS Videojet Systems Int, Inc

SO GEC REV, (1993) vol. 9, no. 1, pp. 21-27. ISSN: 0267-9337.

DT Journal

FS (

LA English

TI Direct mail and data-based marketing - applying technology as a tool to increase sales

AB The process of generating interest in a product or service is often complemented by a very familiar tool-the mail. As changes in a global market signal the need to broaden products to fill a growing marketplace, the task of educating that market and stimulating sales is a priority. Videojet Systems International, GEC's imaging and coding company, has traditionally played a leadership role in both product development and industry education.

UT Information dissemination; Database systems; Printing; Bar codes; Imaging techniques; Product design; Databased marketing; Direct marketing; Direct mail; Ink jet printing; Product identification

L14 ANSWER 5 OF 23 COMPUAB COPYRIGHT 2004 CSA on STN

AN 92:87 COMPUAB

TI RF data transmission aids JIT implementation.

AU Parker, K.

SO MANUF. SYST., (1992) vol. 10, no. 2, pp. 20-24.

DT Journal

FS C

LA English

TI RF data transmission aids JIT implementation.

AB Using automation technologies - RF data transmission and bar coding - Norand Corp. captures information about its products

STN and processes. The knowledge gained helps eliminate waste that adds no value. just in time manufacturing

bar codes; information technology; production control;

ANSWER 6 OF 23 COMPUAB COPYRIGHT 2004 CSA on STN L14

AN 90:14496 COMPUAB

ΤI Automate to overtake postal-rate increase.

ΑU

Maquire Address. Syst., Birmingham, MI, USA CS

OFFICE SYST. 90., (1990) vol. 7, no. 9, pp. 45-49. SO

DT Journal

FS

LA English

The days of the 25( first-class letter are numbered. The 16.7) AΒ third-class mail piece is also living on borrowed time. A few months from now, your across-the-board postal expenditures will increase good news from the U.S. Postal Service (USPS) is the . . introduction of substantial automation incentives such as the much-discussed 3 (bar-code discount, serving to help offset the rate increase.

bar codes; economics; scanning; sorting; office UT automation; mail

ANSWER 7 OF 23 COMPUAB COPYRIGHT 2004 CSA on STN L14

89:9400 COMPUAB AN

TI Bar codes triple bulk mail throughput.

AU

SO MOD. MATER. HANDL., (1989) vol. 44, no. 8, pp. 59-60.

DT Journal

FS

LA English

ΤI Bar codes triple bulk mail throughput.

As far as the bulk mail center in Greensboro, N.C., is concerned, good things come on (not just in) small packages. That's because the Greensboro center is the first bulk mail facility to successfully track and sort parcels carrying bar code labels. By replacing keyboard input, bar codes have significantly boosted productivity and efficiency. Hourly throughput has tripled to an average 3,000 parcels at each of two sorting stations outfitted with special omni-directional bar code scanners (Accu-Sort Systems, Inc.). First-read rates exceed 99% even though the bar codes are placed randomly on irregularly shaped packages . At its most ambitious, the bulk mail bar code program will enable the U.S. Postal Service to track parcels anywhere in the U.S.

IJΥ productivity; distribution; bar codes; U.S. Postal Service

L14 ANSWER 8 OF 23 COMPUAB COPYRIGHT 2004 CSA on STN

88:108 COMPUAB AN

Automated docks, AGVs drive 99.9% delivery accuracy. TI

AU

MOD. MATER. HANDL., (1988) vol. 43, no. 1, pp. 72-75. SO

Journal DT

FS

LA English

Automated docks, AGVs drive 99.9% delivery accuracy. TI

```
. . Ford's Kentucky Truck Plant (KTP) computer-integrated,
AΒ
    technologically advanced materials handling is the key to improved
    manufacturing efficiency and consistently high product quality.
    Diesel engines arrive at the plant's dock in special trailers that unload
     themselves automatically. An automatic guided vehicle system.
    computer integrated manufacturing; automotive industry; automated guided
UT
    vehicles; materials planning and control; bar codes;
    assembling; trucks; factory automation; Ford Motor Company
L14 ANSWER 9 OF 23 COMPUAB
                                COPYRIGHT 2004 CSA on STN
     86:17305 COMPUAB
AN
ΤI
    The line on bar coding.
ΑU
    McGuire, R.
    COMP. IND., (1986) pp. S68-S73.
SO
DT
    Journal
FS
    C
    English
LA
    The use of bar codes is growing in the industrial
AB
     sector. A recent study by Arthur Anderson & Co., set the number of
    companies using bar code scanners to route
    goods, process orders and reorder merchandise at an
    estimated 10%. However, there are a number of industry organizations
    actively promoting the technology and educating potential users.
    Bar codes can help reduce direct labour, cut down
     inventory requirements, and simplify inspection, shipping and
     receving operations. Another important benefit is the analytical
     information provided to management on the flow of items through the plant.
     Looking to the future, bar codes could play an
     integral part in computer integrated manufacturing by automatically
     reading and relaying important data.
    bar codes; factory automation; production control;
     inventory control; labor economics
    ANSWER 10 OF 23 COMPUAB
                                 COPYRIGHT 2004 CSA on STN
L14
     86:10183 COMPUAB
AN
     Computer based barcoded visual inspection program for ASME
TI
     Section XI class 1, 2, and 3 supports.
ΑU
     Wright, W.M.
     Carolina Power and Light Co., New Hill, NC, USA
CS
     IEEE TRANS. ENERGY CONVER., (1986) vol. EC-1, no. 4, pp. 9-11.
SO
     Meeting Info.: IEEE/PES 1986 Winter Meeting. New York, NY (USA). 2-7 Feb
     1986.
DT
     Journal
TC
     Conference
FS
     English
LA
SL
     English
     Computer based barcoded visual inspection program for ASME
ΤI
     Section XI class 1, 2, and 3 supports.
AB
     . . . visual inspection, and (5) some type of assurance that the
     inspection is being done correctly. The author developed Computer Based
     Barcoded Visual Inspection Program that encompassed all of the
     features listed.
     electric power transmission; power plants; quality control;
UT
     inspection; computer aided analysis; software packages
                                 COPYRIGHT 2004 CSA on STN
    ANSWER 11 OF 23 COMPUAB
L14
     86:4293 COMPUAB
AN
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Fruit shipper uses computer to save postage.

ΤI

```
AU
    Anon.
     CITRUS VEG. MAG., (1986) pp. 78-79.
SO
DT
    Journal
FS
     English
LA
     English
SL
     Fruit shipper uses computer to save postage.
ΤI
             Applications Development, Inc. (ICAD), a major computer software
     developer for the agribusiness community, has recently interfaced an Epso
     micro-comupter, a Bar Code reader and a Weight Scale
     to the Albritton Fruit Company's Hewlett-Packard mini-computer system for
     use with their On-Line Fruit Order Entry and Shipping system.
     This combination of micro-computer, scanner and scale equipment, available
     from Florida Industrial Scale Co. of Longwood, Florida for around.
     ICAD for $10,000, was used successfully to save hundreds of dollars in
     postal fees per truck load of gift fruit packages during the
     recently completed Thanksgiving and Christmas gift fruit shipping
     season.
     food processing industry; agriculture; distribution; economics; costs;
UT
     online systems; bar codes; minicomputers; automation
1.14
    ANSWER 12 OF 23 COMPUAB
                                 COPYRIGHT 2004 CSA on STN
     81:17219 COMPUAB
AN
     Tomorrow's Technology Nears for Universal Case Code.
TI
ΑU
SO
     PACKAGE ENG., (1981) vol. 26, no. 12, pp. 31-33.
DT
     Journal
FS
LA
     English
     A universal case coding system that could supplant many independently
AB
     developed bar codes is nearing reality -- it could
     simplify case coding decisions and make shipping cases an
     integral part of industry-wide automated distribution and warehousing
     systems. Like existing bar code systems, the universal
     symbol could significantly reduce a packager's product handling
     costs. But, it also could offer economies throughout the distribution
     cycle as laser scanners capture code data and as computers automatically
     route shippers and keep a myriad of inventory and production
     records.
                                 COPYRIGHT 2004 CSA on STN
    ANSWER 13 OF 23 COMPUAB
L14
     81:7659 COMPUAB
ΑN
     Pick Car's Traveling Labeler; Puts Bar Codes on
TI
     Cases -- at Random, Too
SO
     PACKAGE ENG., (1981) vol. 26, no. 6, pp. 74-76.
DT
     Journal
FS
LA
     English
     Pick Car's Traveling Labeler; Puts Bar Codes on
TI
     Cases -- at Random, Too
     Labeling cases automatically while they travel on an order-picking car:
AB
     this is the latest innovation at the Flint, Mich., product
     distribution center of General Motors Corp.'s AC Spark Plug Div. These
     labels contain bar codes along with the usual
     human-readable shipping data. Codes help speed the flow of cases
     through the center. How the bar code does this is to
     permit laser scanning of each case to signal its diversion onto particular
```

conveyors leading to a waiting motor trailer receiving that particular

case. However, this use of bar code scanning is merely

```
an initial one, according to Frank P. Pontello, manager of warehousing and
    distribution at the center. For.
    Automation; Packaging; Transport; Velocity; Lasers; Conveyors;
UT
    Labeling
     ANSWER 14 OF 23 COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN
L14
     1997(3):AC620 COMPUSCIENCE
AN
     Electronic markets for learning. education brokerages on the Internet.
ΤI
     Haemaelaeinen, Matti; Whinston, Andrew B.; Vishik, Svetlana
AU
     Commun. ACM. (Jun 1996) vol. 39(6), p. 51-58.
SO
      1996.
      ISSN: 0001 0782
DT
     Journal
TC
     Theoretical
     English
LA
ΙP
     ACM-CR
DN
      9703-0220
      ANSWER 15 OF 23 COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN
L14
      1997(3):AC619 COMPUSCIENCE
AN
ΤI
      Money in electronic commerce. digital cash, electronic fund transfer, and
      Ecash.
ΑU
      Panurach, Patiwat
      Commun. ACM. (Jun 1996) vol. 39(6), p. 45-50.
SO
      ISSN: 0001 0782
DT
      Journal
TC
      Theoretical
      English
LA
      ACM-CR
ΙP
      9703-0220
DN
     ANSWER 16 OF 23 COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN
L14
      1997(3):AC618 COMPUSCIENCE
AN
      Perils and pitfalls of practical cybercommerce.
ΤI
      Borenstein, Nathaniel S.
ΑU
SO
      Commun. ACM. (Jun 1996) vol. 39(6), p. 37-44.
      1996.
      ISSN: 0001 0782
      Journal
DT
      Theoretical
TC
      English
LA
      ACM-CR
ΙP
DN
      9703-0220
      ANSWER 17 OF 23 COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN
L14
      1997(3):AC617 COMPUSCIENCE
AN
TI
      Securing the commercial Internet.
ΑU
      Bhimani, Anish
SO
      Commun. ACM. (Jun 1996) vol. 39(6), p. 29-35.
      1996.
      ISSN: 0001 0782
      Journal
DT
      Theoretical
TC
LA
      English
      ACM-CR
ΙP
DN
      9703-0220
      ANSWER 18 OF 23 COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN
L14
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STN
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1997(3):AC616 COMPUSCIENCE
AN
     Evaluated receipts and settlement at Bell Atlantic.
ΤI
     Sivori, John R.
ΑU
     Commun. ACM. (Jun 1996) vol. 39(6), p. 25-28.
SO
      1996.
      ISSN: 0001 0782
DT
     Journal
     Theoretical
TC
     English
LA
      ACM-CR
ΙP
      9703-0220
DN
      ANSWER 19 OF 23 COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN
L14
      1997(3):AC615 COMPUSCIENCE
AN
      Electronic commerce and the Internet.
ΤI
ΑU
      Pyle, Raymond
      Commun. ACM. (Jun 1996) vol. 39(6), p. 23.
SO
      1996.
      ISSN: 0001 0782
DT
      Journal
TC
      Theoretical
      English
LA
      ACM-CR
ΙP
DN
      9703-0220
      ANSWER 20 OF 23 COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN
L14
      1987(11):AC898 COMPUSCIENCE
AN
TI
      Microcontrollers in process and product control.
ΑU
      Berk, A. A.
      New York, NY: McGraw-Hill Inc. 1986. 211 pp.
SO
      ISBN: 0-07-004900-9
DT
      Book
      English
LA
      ACM-CR
ΙP
      8711-0898
DN
L14
    ANSWER 21 OF 23 ELCOM
                                 COPYRIGHT 2004 CSA on STN
     2002:2859 ELCOM
AN
     Small-scale fading for an indoor wireless channel with modulated
ΤI
     backscatter
     IEEE VEH TECHNOL CONF
     Kim, D.; Ingram, M.A.; Smith, W.W.
ΑU
     Smart Antenna Research Laboratory School of Electrical and Comp. Eng.
CS
     Georgia Institute of Technology, Atlanta, GA 30332-0250, United States
     (20010000) vol. 3, no. 54ND, pp. 1616-1620.
SO
     Meeting Info.: IEEE 54th Vehicular Technology Conference (VTC FALL 2001).
     Atlantic City, NJ, United States. 10/07/2001-10/11/2001.
DT
     Book
TC
     Conference
FS
LA
     English
     Modulated backscatter is a RF transmission technique useful for
     short-range, low-data-rate applications constrained to have extremely low
     power requirements, such as electronic shelf tags, RF
     tags, and some sensor applications. The small-scale fading observed on the
     backscattered signal has deeper fades than a signal. . . traditional
     one-way link of the same range in the same environment because the fading
     on the backscattered signal is a product of the fading on the
     off-board generated carrier times the fading on the reflected signal. We
```

L14 ANSWER 22 OF 23 ELCOM · COPYRIGHT 2004 CSA on STN

AN 86:4535 ELCOM

TI Computer based barcoded visual inspection program for ASME Section XI class 1, 2, and 3 supports.

AU Wright, W.M.

- CS Carolina Power and Light Co., New Hill, NC, USA
- SO IEEE TRANS. ENERGY CONVER., (1986) vol. EC-1, no. 4, pp. 9-11.
  Meeting Info.: IEEE/PES 1986 Winter Meeting. New York, NY (USA). 2-7 Feb
  1986.
- DT Journal
- TC Conference
- FS E
- LA English
- SL English
- TI Computer based barcoded visual inspection program for ASME Section XI class 1, 2, and 3 supports.
- AB . . . visual inspection, and (5) some type of assurance that the inspection is being done correctly. The author developed Computer Based Barcoded Visual Inspection Program that encompassed all of the features listed.
- UT electric power transmission; power plants; quality control; inspection; computer aided analysis; software packages
- L14 ANSWER 23 OF 23 ELCOM COPYRIGHT 2004 CSA on STN

AN 81:7556 ELCOM

- TI Tomorrow's Technology Nears for Universal Case Code.
- AU Anon.
- SO PACKAGE ENG., (1981) vol. 26, no. 12, pp. 31-33.
- DT Journal
- FS E
- LA English
- AB A universal case coding system that could supplant many independently developed bar codes is nearing reality--it could simplify case coding decisions and make shipping cases an integral part of industry-wide automated distribution and warehousing systems. Like existing bar code systems, the universal symbol could significantly reduce a packager's product handling costs. But, it also could offer economies throughout the distribution cycle as laser scanners capture code data and as computers automatically route shippers and keep a myriad of inventory and production records.

- L15 ANSWER 1 OF 2 COMPUAB COPYRIGHT 2004 CSA on STN
- AN 1998:13277 COMPUAB
- TI PRD-based global-mean-time signaling for high-speed chip-to-chip communications
  DIG TECH PAP IEEE INT SOLID STATE CIRCUITS CONF
- AU Tamura, Hirotaka; Gotoh, Kohtaroh; Araki, Hisakatsu; Wakayama, Shigetoshi; Cheung, Tsz Shi; Saito, Miyoshi; Ogawa, Junji; Kato, Yoshiharu; Nishi, Toshiya; Kawano, Michiari; Taguchi, Masao; Imamura, Takeshi
- CS Fujitsu Lab, Ltd, Atsugi, Jpn
- SO (19980000) pp. 164-165, 432. IEEE. PISCATAWAY, NJ, (USA).
  Meeting Info.: The 1998 IEEE 45th International Solid-State Circuits
  Conference, ISSCC. San Francisco, CA, USA. 02/05-07/98.
- DT Book
- TC Conference
- FS C
- LA English
- AB A chip-to-chip signalling which employs partial response detection (PRD) combined with the zero-delay time **delivery** of a global timing reference, or global mean time (**GMT**) is presented. High-output-impedance drivers and higher termination resistances for signal **transmission** reduce driver power to the 10 mW range while maintaining data rate 500 Mb/s. Signal lines are segmented and pipelined.
- UT. . interference; CMOS integrated circuits; Random access storage; Printed circuit boards; Data communication systems; Partial response detection (PRD); Global mean time (GMT); Software package SPICE
- L15 ANSWER 2 OF 2 ELCOM COPYRIGHT 2004 CSA on STN
- AN 2000:13567 ELCOM
- TI Development of the urban traffic control system for London TCAM IEE CONF PUBL
- AU Morar, J.; Ibrahim, D.
- CS Traffic Control Systems Unit, London, UK
- SO (2000000) no. 472, pp. 163-166. IEE. STEVENAGE, (ENGL).

  Meeting Info.: 10th International Conference on 'Road Transport
  Information and Control'. London, UK. 04/04/2000-04/06/2000.
- DT Book
- TC Conference
- FS E
- LA English
- AB TCAM is a traffic data transmission system specified jointly by the Traffic Control Systems Unit (TCSU) of London and Microsense Systems Ltd. to take advantage of. . . networking techniques. TCAM concept is based on the open systems principals to allow interchangeability, interconnection and interworking of systems and products from different suppliers and to take advantage of technology advances to enable the Urban Traffic Control (UTC) communications infrastructure to evolve with it. UTC systems and the TCAM development are analyzed and the implementation of the standards developed under DETR programme UTMC systems is. .

- COPYRIGHT 2004 CSA on STN ANSWER 1 OF 44 COMPUAB L19 AN 2001:6575 COMPUAB Component-based approach to support order planning in a distributed ΤI manufacturing enterprise Azevedo, A.L.; Sousa, J.P. AU Univ of Porto, Porto, Port CS Journal of Materials Processing Technology [J Mater Process Technol], ( SO 20001100) vol. 107, no. 1-3, pp. 431-438. Meeting Info.: 15th International Conference on Computer-Aided Production Engineering (CAPE'99). Durham, UK. 04/19-04/21/99. ISSN: 0924-0136. DT Journal TC Conference FS LAEnglish Journal of Materials Processing Technology [J Mater Process Technol], ( SO 20001100) vol. 107, no. 1-3, pp. 431-438. Meeting Info.: 15th International Conference on Computer-Aided Production Engineering (CAPE'99). Durham, UK. 04/19-04/21/99. Traditional Production Planning and Control systems do not successfully AB deal with new organisational forms of manufacturing, like production 'islands', product oriented or customer driven production. These current trends lead in practice to a strong decentralisation of production management tasks and. . . of manufacturing units and of large complex supply chains. In this paper, we present a decentralised information system designed to address the tasks of production planning that result from sales orders, originated in customers located anywhere in the world, and accomplished. . . distributed manufacturing network. The system addresses the requirements of a make-to-order environment and is hopefully able to produce realistic satisfactory delivery dates. The information infrastructure designed and implemented using distributed object-oriented technology with a component based architecture has proven to be efficient and powerful, satisfying all the major tight requirements of information systems in an environment of distributed manufacturing. ANSWER 2 OF 44 COMPUAB COPYRIGHT 2004 CSA on STN L19 2001:10310 COMPUAB ANSecure Electronic Post Office TI IEEE ANNU INT CARNAHAN CONF SECUR TECHNOL PROC Hsieh, Ming-I; Wu, Hsia o-kuang ΑU
- Natl Central Univ, Chung-Li, Taiwan CS
- (20000000) pp. 251-256. IEEE. PISCATAWAY, NJ, (USA). SO Meeting Info.: 34th Annual 2000 International Carnahan Conference on Security Technology. Ottawa, Ont, Can.
- DTBook
- TC Conference
- FS
- LA English
- (20000000) pp. 251-256. IEEE. PISCATAWAY, NJ, (USA). SO Meeting Info.: 34th Annual 2000 International Carnahan Conference on Security Technology. Ottawa, Ont, Can... .
- SEPO is easy to implement, cross-platform, and build a region or AB global Email system. For the internationalization purpose, the Email address SEPO adopts is Unicode [114] character. The typical SEPO Email is composed of Postmark, Stamp, Envelope, and Letter. The Letter is a simple file format to combine contexts, Email header,

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AN

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DΤ TC

LA ΙP

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CS

SO

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FS LA SO

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attachment files...etc. Unlike MIME, it does not grow the data. to 33% and it is easy to process and requires less error handling. The Envelope is designed to pack the Letter and add some attributes about sender, receiver, and encryption of Letter. Furthermore, each Email address of SEPO can own several public key pairs to authenticate the Email and encrypt the symmetric session key used for encrypting the Letter before transferring. The symmetric session key is stored in Envelope after it has been encrypted by receiver public key. The. . . Postmark is sent out by the previous Mail Transfer Agent (MTA) to authenticate the current MTA. The Stamp provides history record for future verification in a SPAM (Unsolicited Bulk Entail) case. The Postmark prevents the reply attack. Internet Mail is transfer the Email from senders to receivers. For point-to-point;. . . reducing network traffic and easy security maintenance. The MTA provides the multi-partner letter delivery though single copy later. SEPO is currently implemented under FreeBSD platform. Electronic mail; Routers; Telecommunication traffic; Congestion control (communication); Cryptography; Internet; Pipeline processing systems; Gateways (computer networks); Data structures; Multi-partner letter delivery ANSWER 3 OF 44 COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN 1999(4):AC2534 COMPUSCIENCE SGML at work. a start-to-finish real-world guide to implementing SGML/XML systems and strategies. Vint, Danny R. Upper Saddle River, NJ: Prentice Hall, Inc. 1999. 848 p. ISBN: 0-13-636572-8 Theoretical English FIZKA 9902-0081 ANSWER 4 OF 44 ELCOM COPYRIGHT 2004 CSA on STN L19 1999:4790 ELCOM Photometric characterization of an all solid state inorganic electrochromic large area device Daneo, A.; Macrelli, G.; Polato, P.; Poli, E. Stazione Sperimentale del Vetro, Murano-Venezia, Italy SOL ENERG MATER SOL CELLS, (19990130) vol. 56, no. 3-4, pp. 237-248. ISSN: 0927-0248. Journal SOL ENERG MATER SOL CELLS, (19990130) vol. 56, no. 3-4, pp. 237-248. ISSN: 0927-0248. . . . characterization, respectively. The surface density of charge in both states (coloured and bleached) was obtained from the voltage step response recorded in terms of current density versus time. These measurements were performed during the spectrophotometric and photometric characterizations. Colour and (near) normal incidence luminous and solar parameters of the electrochromic device were obtained by suitable integration of spectral transmittance and reflectance curves. Luminous transmittance and reflectance values of the electrochromic device under collimated variable angle or diffuse

irradiation were directly measured by photometry. The. . . room. A

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computer code named Heatlux was used to evaluate the luminance distribution on the working plane in the room. Location of the building, orientation of the facade, geometry of the room, wall thickness and size of the windows were all. Electrochromism; Spectrophotometry; Vapor deposition; Optical coatings; Optical films; Current density; Color; Light transmission; Light reflection; Computer software; Electrochromic devices; Software package Heatlux ANSWER 5 OF 44 COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN 2002(1):MA50507 COMPUSCIENCE A multi-product inventory loading problem a model a solution method. Yuceer, Umit Int. J. Math. Algorithms. (1999) v. 1(2) p. 107-131. 1999. Journal Theoretical Germany, Federal Republic of English FIZKA 973.90008 ANSWER 6 OF 44 COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN 1998(10):AC2000 COMPUSCIENCE Transaction management. managing complex transactions and sharing distributed databases. Chorafas, Dimitris N. New York, NY: St. Martin 's Press, Inc. 1998. 305 p. ISBN: 0-312-21018-3 Book Theoretical English FIZKA 9807-0488 ANSWER 7 OF 44 COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN 1998(12):MA4445 COMPUSCIENCE Perl cookbook. Christiansen, Tom; Torkington, Nathan Cambridge, MA: O'Reilly. 1998. (xxxiv) 757 p. ISBN: 1-56592-243-3 Book Theoretical Germany, Federal Republic of English FIZKA 899.68017 ANSWER 8 OF 44 COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN 1998(1):MA57702 COMPUSCIENCE

- L19 AN
- TI Input/output backlog control and dynamic capacity planning in versatile manufacturing companies.
- Kingsman, Brian G. ΑU
- Editor(s): Christer, Anthony H. et al. SO

Berlin: Springer. 1997.

Ser. Title: Lect. Notes Eng. (1997) v. 445 p. 97-122.

Conference: Stochastic modelling in innovative manufacturing. Selected papers of the UK-Japanese workshop, Cambridge, UK, 1995.

ISBN: 3-540-61768-X

- STN DT Book Article; Conference TC Theoretical Germany, Federal Republic of CYLA English ΙP FIZKA 878.90058 DN ANSWER 9 OF 44 COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN L19 1999(9):MA17056 COMPUSCIENCE AN A multi-product loading problem: A model and solution method. TI Yuceer, Umit ΑU Eur. J. Oper. Res. (1997) v. 101(3) p. 519-531. SO 1997. DT Journal TC Theoretical Germany, Federal Republic of CYEnglish LA FIZKA ΙP DN 916.90100 ANSWER 10 OF 44 COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN 1,19 2000(11):MA36262 COMPUSCIENCE ANTight linear programming relaxations of uncapacitated \$p\$-hub median ΤI problems. Skorin Kapov, Darko; Skorin Kapov, Jadranka; O'Kelly, Morton ΑU Eur. J. Oper. Res. (1996) v. 94(3) p. 582-593. SO 1996. DT Journal TC Theoretical Germany, Federal Republic of CY LA English ΙP FIZKA 947.90602 DNCOPYRIGHT 2004 CSA on STN L19 ANSWER 11 OF 44 ELCOM 97:350 ELCOM ANMotorola's first DCA product: the gold line pen pager ΤI ΑU Doot, Robert K. Motorola, Inc, Boynton Beach, FL, USA CS PROC ELECTRON COMPON TECHNOL CONF, (1996) pp. 535-539. SO Meeting Info.: The 1996 IEEE 46th Electronic Components & Technology Conference, ECTC. Orlando, FL, USA. 05/28/96-05/31/96. ISSN: 0569-5503. DTJournal Conference TC FS Е LA English Motorola's first DCA product: the gold line pen pager TIPROC ELECTRON COMPON TECHNOL CONF, (1996) pp. 535-539. SO Meeting Info.: The 1996 IEEE 46th Electronic Components & Technology Conference, ECTC. Orlando, FL, USA. 05/28/96-05/31/96.
- The Gold Line Pen Pager is the first Motorola product to use the AB Direct Chip Attachment (DCA) process for placing and packaging its microprocessor, an integrated circuit chip (IC). Motorola's Gold Line Pen Pager began shipping March 1995. However, several specific challenges had to be overcome to achieve ship acceptance. Motorola fulfilled its first major challenge. . . good. The vendor began a DCA site electrical opens test and improved their visual DCA solder bump

ISSN: 0569-5503.

inspection process to address the testing problems. Motorola confirmed DCA production readiness when the Gold Line Pen Pager achieved ship acceptance in February 1995. This paper summarizes solutions to the issues that arose during the implementation of the DCA IC package on the Gold Line Pen Pager.

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ANSWER 12 OF 44 COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN
L19
     DUPLICATE 1
      1999(9):CS44608 COMPUSCIENCE
AN
     The impact of new technology on libraries. An introductory note.
TI
     Hobohm, H. C.
ΑU
      Inspel. (1996) vol. 30(4) p. 303-307.
SO
      Berlin, DE: 1996.
      International journal of special libraries.
      Conference: IFLA general conference 62, Beijing, CN, Aug 27 1996
      ISSN: 0019 0217
      Journal; Conference
DT
TC
     Theoretical
     Germany, Federal Republic of
CY
LA
      English
     FH Potsdam
ΙP
     ANSWER 13 OF 44 COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN
L19
      1996(5):CS45040 COMPUSCIENCE
AN
      Platform- and media-independence in the electronic research environment.
ΤI
ΑU
      Brunelle, B. S.
      Online Information 95.
SO
      Editor(s): Raitt, D. I.; Jeapes, B.
      Oxford, GB: Learned Information. 1995. p. 209-217 of 612 p.
      Conference: International Online Information Meeting 19, London, GB, Dec
      05-07 1995
      ISBN: 0-904933-94-6
DT
      Book Article; Conference
      Germany, Federal Republic of
CY
      English
LΑ
      FH Potsdam
ΙP
      ANSWER 14 OF 44 COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN
L19
      1996(8):AC50555 COMPUSCIENCE
AN
ΤI
      Linux network administrator's guide.
AU
      Kirch, Olaf
      Sebastopol, CA: O'Reilly and Associates, Inc. 1995. 335 p.
SO
      ISBN: 1-56592-087-2
DT
      Book
      English
LA
      ACM-CR
ΙP
      9608-0555
DN
    ANSWER 15 OF 44 COMPUAB
                                 COPYRIGHT 2004 CSA on STN
L19
     96:10355 COMPUAB
AN
     Validation of FASE (FASCODE for the Environment) and MODTRAN3:
TI
     updates and comparisons with clear-sky measurements
     PROC SPIE INT SOC OPT ENG
     Snell, Hilary E.; Anderson, Gail P.; Wang, Jinxue; Moncet, Jean-Luc;
ΑU
     Chetwynd, James H. Jr.; English, S.J.
CS
     Atmospheric and Environmental Research Inc., Cambridge, MA, USA
     (1995) vol. 2578, pp. 194-204. SOCIETY OF PHOTO-OPTICAL
SO
     INSTRUMENTATION ENGINEERS. BELLINGHAM, WA, (USA).
     Meeting Info.: Passive Infrared Remote Sensing of Clouds and the
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Atmosphere III. Paris, Fr. 09/25-27/95. ISBN: 0-8194-1942-7. DT Book TC Conference FS LA Validation of FASE (FASCODE for the Environment) and MODTRAN3: ΤI updates and comparisons with clear-sky measurements PROC SPIE INT SOC OPT ENG (1995) vol. 2578, pp. 194-204. SOCIETY OF PHOTO-OPTICAL SO INSTRUMENTATION ENGINEERS. BELLINGHAM, WA, (USA). Meeting Info.: Passive Infrared Remote Sensing of Clouds. Transfer Model authored by S. A. Clough and P. D. Brown of AER, AB Inc.) expanded the FASCODE algorithms to specifically address scientific and coding issues of particular concern to the climate community including: water and carbon dioxide continua, lineshape, These features have then been recombined with radiance algorithms, . . . FASCODE non-LTE and laser options, plus shared common elements from MODTRAN (Moderate Resolution Transmittance Model, a 2 cmsuper(-1) band model) evolution. These include a new solar irradiance and UV cross sections. Examples of the feedback and 'validation between FASE and MODTRAN3 are presented. Computer software; Algorithms; Water; Carbon dioxide; Sampling; UT Ultraviolet radiation; Software package FASE; Software package MODTRAN3 ANSWER 16 OF 44 INFODATA COPYRIGHT 2004 FHS Potsdam on STN 1995(10):2346 INFODATA ON: 95-02346 (GMD-IZ) ANTIExtending EDMS to encompass ARM requirements at the World Bank. Hopkins, D.; Lawrence, K.; Fonseca, A. F. ΑU SO FID news bulletin (1995) V. 45 (6) p. 185-190, 1 figs., 2 tabs., 9 refs. ISSN: 0014-5874 CYNetherlands DTJournal LA English FID news bulletin SO (1995) V. 45 (6) p. 185-190, 1 figs., 2 tabs., 9 refs. ISSN: 0014-5874 disseminates large volumes of information, most documents produced AB. and used by staff in the course of daily business are actually records of the parent institution. There is a plethora of software packages on the market today which are known as document management systems, and an equally large array of packages that call themselves records management systems. However, there do not appear to be any products to-date which merge the functionality of both groups. In the context of the World Bank's information management architecture and computing. . . block in application systems that support specific business processes. Given that the documents created by these systems would naturally be records resulting from the relevant business process, the EDMS must also incorporate features intended to support management and disposition of the record, and to ensure archival integrity and context. Assuming that the functional requirements for electronic document management are

CT Banking; Information management; Electronic document delivery; Information needs; Information value; Standardization; Standard

requirements which specifically address archival and

records management (ARM) concerns. (Autor)

generally known to the FID audience, this presentation will focus on those

- STN Dokumentenmanagement; EDMS = Electronic Document Management System; ARM = ST Archival and Records Management COPYRIGHT 2004 CSA on STN ANSWER 17 OF 44 ELCOM L19 96:6687 ELCOM ANControlled release of newer quinolones from biodegradable systems based on TΙ poly(lactic acid) ΑU Andreopoulos, A.G. Natl Technical Univ of Athens, Athens, Greece CS J BIOMATER APPL, (1995) vol. 10, no. 2, pp. 163-170. SO ISSN: 0885-3282. DTJournal FS LA English J BIOMATER APPL, (1995) vol. 10, no. 2, pp. 163-170. SO ISSN: 0885-3282. as pefloxacin, ofloxacin, and ciprofloxacin) from biodegradable AB poly(D,L lactic acid) has been investigated. The in vitro study showed that drug delivery takes place for about two months and a maximum in concentration was recorded after fifteen days. The release from poly(lactic acid) slabs seemed to give high drug doses that are adequate for the. Aromatic compounds; Drug products; Biodegradation; Organic polymers; Microorganisms; Quinolones; Polylactic acid; Biodegradable systems; Infection; Resomer; Ofloxacin; Pefloxacin; Ciprofloxacin ANSWER 18 OF 44 COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN 1995(12):AC50919 COMPUSCIENCE AN Guide to managing PC networks. tools and techniques for running LANs. TI Steinke, Steve; Goldsmith, Marianne; Hurwicz, Michael; Koontz, Charles ΑU SO Upper Saddle River, NJ: Prentice-Hall, Inc. 1994. 392 p. ISBN: 0-13-185497-6 DTBook English LA ACM-CR ΙP 9512-0919 DN ANSWER 19 OF 44 COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN 1.19 1995(8):MA21479 COMPUSCIENCE AΝ TI A single-machine multi-product lot scheduling problem with consideration of product-dependent transportation. ΑIJ Kono, Hirokazu J. Oper. Res. Soc. Japan. (1994) v. 37(2) p. 133-157. SO 1994. DTJournal TC Theoretical CY Germany, Federal Republic of LA English ΙP FIZKA DN 817.90020 ANSWER 20 OF 44 INFODATA COPYRIGHT 2004 FHS Potsdam on STN L19
- AN 1995(10):2341 INFODATA ON: 95-02341 (GMD-IZ)
  TI Experts in the field.
- AU Wallace, S.
- SO Byte
  Peterborough, NH, US: McGraw-Hill: (1994) V. 19 (10) p. 86-88, 90, 94-96, 5 figs.
  ISSN: 0360-5280

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CY
    United States.
DT
    Journal
    English
LA
SO
    Byte
     Peterborough, NH, US: McGraw-Hill: (1994) V. 19 (10) p. 86-88,
     90, 94-96, 5 figs.
     ISSN: 0360-5280
           engineers to a portable computing platform and restructuring
AB.
    dispatching to get information to engineers more quickly. Static and bulky
    paper-based documentation was replaced with hypertext
     documentation. Picker had in place the technological
     foundation needed to provide filed engineers with Questor, its
     expert-system diagnostic support. Built on TestBench, the Carnegie
     Group's. . . PA) expert-system software, and populated with Picker's
     knowledge base, Questor guides field engineers through the diagnosis and
     repair of Picker products. The Picker experience demonstrates
     that the knowledge engineer should have some domain knowledge, that the
     object-oriented approach pays dividends in flexibility and that empirical
     information about product failures and repairs also helps in
     creating products that are designed to be repaired. Capturing
     equipment and repair statistics enables the improvement not only of
     support and repair processes, it enables the improvement of the
     products themselves. (Autorreferat geaendert)
           Expert system; Database; Medicine; Controlling; Information
     management; Knowledge base; Knowledge representation; Hypertext; Problem
     solving; Operations Research; Information process; Electronic document
     delivery; Evaluation
      ANSWER 21 OF 44 COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN
L19
      1996(3):CS42421 COMPUSCIENCE
AN
ΤI
      PHAZID: an integrated document retrieval system for enquiry support
      within the pharmaceutical industry.
      Czempiel, W.; Schroeder, M.
ΑU
      Online information 93.
SO
      Editor(s): Raitt, D. I.; Jeapes, B.
      Oxford, GB: Learned Information. 1993. p. 37-46 of XIV, 672 p.
      Conference: International online information meeting 17, London, GB, Dec
      07-09 1993
      ISBN: 0-904933-85-7
     Book Article; Conference
DT
      Germany, Federal Republic of
CY
      English
LA
ΙP
      FH Potsdam
    ANSWER 22 OF 44 COMPUAB
                                 COPYRIGHT 2004 CSA on STN
L19
     93:15263 COMPUAB
AN.
     Character segmentation of address reading/letter
TI
     sorting machine for the ministry of posts and telecommunications of Japan.
     Ohta, Kazuhiro; Kaneko, Ichiro; Itamoto, Yasuharu; Nishijima, Yasuo
ΑU
CS
     Industrial Automation Div
     (1993) vol. 34, no. 2, pp. 248-256.
SO
DT
     Report
FS
LA
     English
ΤI
     Character segmentation of address reading/letter
     sorting machine for the ministry of posts and telecommunications of Japan.
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Character segmentation is an essential and difficult technique in OCR

technologies to read handwritten/machine-printed addresses on mail

(1993) vol. 34, no. 2, pp. 248-256.

SO

AB

pieces. Not restricted by size or location, and possibly touching or overlapping, handwritten characters are potential obstacles for segmentation processing. A new method has been developed to determine segment positions based on detecting the thickness of character strokes on each mail piece. The authors have performed tests of this method on the database containing images of touching/overlapping characters on actual mail pieces, and achieved an approximately 50% success rate. Its processing speed also has been proved to be sufficient for practical use.

UT Automation; Sorting; Mail handling; Segmentation processing; Mail processing system; Character segmentation; Handwritten character recognition

- L19 ANSWER 23 OF 44 COMPUAB COPYRIGHT 2004 CSA on STN
- AN 93:11950 COMPUAB
- TI Predictive modelling of management options for the control of dryland salinity in a first-order catchment in the wheatbelt of Western Australia.
- AU Salama, R.B.; Laslett, D.; Farrington, P.
- CS CSIRO, Wembley, Aust
- SO J HYDROL., (1993) vol. 145, no. 1-2, pp. 19-40. ISSN: 0022-1694.
- DT Journal
- FS (
- LA English
- SO J HYDROL., (1993) vol. 145, no. 1-2, pp. 19-40. ISSN: 0022-1694.
- AB . . . showed that, in a first-order catchment, the management strategies most likely to arrest salinity were reforestation and pumping. The study confirmed that complete reforestation would arrest groundwater discharge and lead to the restoration of salinized land within the catchment. It also. . . confined aquifer by more than 10 m. However, the pumping well must be correctly located in the catchment. The preferred location is in highly transmissive areas with adequate aquifer thickness and upstream from geological structures restricting groundwater flow. In Western Australia, these areas are usually. .
- UT. . Aquifers; Forestry; Drainage; Wind turbines; Computer software; Computer simulation; Cuballing catchment, Australia; Dryland salinity control; Management strategies; Predictive modelling; Software package MODFLOW; Reforestation; Water pumping; Windmills
- L19 ANSWER 24 OF 44 COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN
- AN 1992(11):MA5700 COMPUSCIENCE
- TI Computer performance evaluation.
- AU Editor(s): Balbo, Gianfranco; Serazzi, Giuseppe
- SO Amsterdam etc.: North-Holland. 1992. XII, 470 p. Modelling techniques and tools. Proceedings of the 5th international conference, Torino, Italy, 13-15 Feb 1991.

  ISBN: 0-444-88989-2
- DT Book
- TC Theoretical
- CY Germany
- LA English
- IP FIZKA
- L19 ANSWER 25 OF 44 COMPUAB COPYRIGHT 2004 CSA on STN
- AN 93:11357 COMPUAB
- TI Importance of configuration Management: An overview with Test Program Sets.

ANNU FORUM PROC AM HELICOPTER SOC.

AU Merlenbach, Chris

CS McDonnell Douglas Helicopter Co, Mesa, AZ, USA

SO (1992) vol. 1, pp. 315-323. AMERICAN HELICOPTER SOC, ALEXANDRIA, VA (USA).

Meeting Info.: 48th Annual Forum Proceedings of the American Helicopter Society. Part 1 (of 2). Washington, DC, USA. 06/03-05/92.

DT Book

TC Conference

FS C

LA English

SO (1992) vol. 1, pp. 315-323. AMERICAN HELICOPTER SOC, ALEXANDRIA, VA (USA).

Meeting Info.: 48th Annual Forum Proceedings of the American Helicopter.

. of each of them is in order. First, a Test Program Set (TPS) is AB the collection of hardware, software, and documentation that controls the requirements testing of an electronic, electrical, or electro-mechanical Line Replaceable Unit (LRU) or Shop Replaceable Unit (SRU). . . (CM) is the use of formal procedures, rules, and practices that define and control the requirements and manufacture of a product, to include its original developed condition and subsequent changes. This article explains the HOW's and WHY's for using Configuration Management. . . development and sustainment of TPSs. The omniscient answer to these questions is simple: to guarantee quality and repeatability of a product or process. Test Program Sets are used as the prime example for this explanation of Configuration Management because they are comprised of the three main target areas for CM: hardware, software, and documentation. The use of a single example will simplify the discussion thereby imparting a better understanding of how CM works in the creation of new products and the control of existing products. In addition to understanding the 'HOW's' and 'WHY's', Configuration Management's extensions into other disciplines are discussed. Assessments, pro and con, into the following questions are addressed to substantiate CM's applicability: What is CM's role in TPS development? Does formal CM apply only in the military arena? What is CM's place in commercial applications? Can CM practices work FOR me, or AGAINST me? How can CM be MAINSTREAMED and STREAMLINED? How does CM function for the post delivery customer? And finally, the ultimate question: What does good Configuration Management cost?

UT Equipment testing; Manufacture; Standards; Control; Project management; Computer applications; Computer hardware; Computer software; Program documentation; Configuration Management; Test Program Sets; Line Replaceable Unit; Shop Replaceable Unit; Support Equipment; Automatic Test Equipment

L19 ANSWER 26 OF 44 INFODATA COPYRIGHT 2004 FHS Potsdam on STN

AN 1993(5):715 INFODATA ON: 93-00715 (GMD-IZ)

TI Document delivery survey.

AU Williams, B. J. S.

SO FID news bulletin

Den Haag, NL: (1992) V. 42 (11) p. 255-259 ISSN: 0014-5874

CY Netherlands

DT Journal

TC (Product description)

LA English

TI Document delivery survey.

- SO FID news bulletin Den Haag, NL: (1992) V. 42 (11) p. 255-259 ISSN: 0014-5874
- AB In this survey two trends in document image processing are reviewed and three new products, which exemplify the trends are examined.

  News is given of two interesting new CD-ROM projects: one is the latest CD-ROM.
- CT Computer graphics; **Documentation** process; **Documentation** of pictures; Optical disc; Microform reader; Microfilm equipment; Optical character recognition; Information system; **Address**; Social groups; Human factor Geogr.Term(s): UK
- L19 ANSWER 27 OF 44 COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN
- AN 1993(1):AC50022 COMPUSCIENCE
- TI Electronic contracting law. EDI and business transactions.
- AU Kutten, L. J.; Reams, Bernard D.; Strehler, Allen E.
- SO New York, NY: Clark Boardman Co. 1991. 350 p. ISBN: 0-87632-825-7
- DT Book
- IP ACM-CR
- DN 9301-0022
- L19 ANSWER 28 OF 44 COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN
- AN 1992(4):AC50200 COMPUSCIENCE
- TI Data compression. techniques and applications: hardware and software considerations (3rd ed.).
- AU Held, Gilbert
- SO New York, NY: John Wiley and Sons, Inc. 1991. 301 p. ISBN: 0-471-92941-7
- DT Book
- IP ACM-CR
- DN 9204-0200
- L19 ANSWER 29 OF 44 COMPUAB COPYRIGHT 2004 CSA on STN DUPLICATE 2
- AN 91:5376 COMPUAB
- TI Electrical characterization of the interconnects inside a computer.
  MICROELECTRONIC INTERCONNECTS AND PACKAGES: OPTICAL AND
  ELECTRICAL TECHNOLOGIES.
- AU Rubin, B.J.; DeFonzo, A.P. [editor]
- CS IBM Res., T.J. Watson Res. Cent., Yorktown Heights, NY 10598, USA
- SO (1991) vol. 1389, pp. 314-328.

  Meeting Info.: International Symposium on Advances in Interconnection and Packaging. Boston, MA (USA). 5-9 Nov 1990.
- DT Book
- TC Conference
- FS (
- LA English
- SL English
- TI Electrical characterization of the interconnects inside a computer.
  MICROELECTRONIC INTERCONNECTS AND PACKAGES: OPTICAL AND
  ELECTRICAL TECHNOLOGIES.
- SO (1991) vol. 1389, pp. 314-328.

  Meeting Info.: International Symposium on Advances in Interconnection and Packaging. Boston, MA (USA). 5-9 Nov 1990.. . .
- AB . . . instance, the quasi-TEM approximation or circuit models are often applied without proper consideration of the operating frequencies and coupling between package features. Though such approximations in most cases are probably valid, it is difficult and time consuming to

UT

verify them. A better approach would be to employ a solution
technique that does not rely on such approximations in the first
place. This paper describes a rigorous approach to such modeling,
employing a full-wave, Maxwell's equation solution for determining the
propagation characteristics of packages. Arbitrarily shaped, 3-D
signal lines and their discontinuities can be analyzed; structures may
include finite-size dielectric regions, with material composition.
modelling; Maxwell equations; conductors; dielectrics; crosstalk;
sensitivity; microstrips; signal transmission; interconnections

L19 ANSWER 30 OF 44 COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN DUPLICATE 3

AN 1990(1):AC18242 COMPUSCIENCE

TI The representation of multistage interconnection networks in queuing models of parallel systems.

AU Harrison, Peter G.

SO Journal of the ACM. (Oct. 1990) vol. 37(4) p.863-898. ISSN: 0064-5411

DT Journal

IP ACM-GUIDE

DN 1990-13158

L19 ANSWER 31 OF 44 INFODATA COPYRIGHT 2004 FHS Potsdam on STN

AN 1990(11):4065 INFODATA ON: 90-04065 (GMD-IZ)

TI Vocational training in the use of new technologies for people with disabilities.

AU Midgley, G.; Floyd, M. (City Univ., Dep. of Systems Science, London, GB)

SO Behaviour and information technology. An international journal on the human aspects of computing.

London CR: Taylor and Francis: (1990) V 9 (5) p. 409-424

London, GB: Taylor and Francis: (1990) V. 9 (5) p. 409-424, zahlr. refs.

ISSN: 0144-929X

CY United Kingdom

DT Journal

TC Practical

LA English

SO Behaviour and information technology. An international journal on the human aspects of computing.

London, GB: Taylor and Francis: (1990) V. 9 (5) p. 409-424, zahlr. refs.

ISSN: 0144-929X

AB. . . set out to integrate computer training, vocational guidance, functional assessment, placement in employment and post-placement support into a single service delivery package. In this paper the facility's outcome record is examined in relation to targets set for it, consideration is given to the special needs of home-based trainees, and . . .

CT Training; Microcomputer; Training course; Social groups; Place of work; Decentralization; Project; Criticism Geogr.Term(s): UK

L19 ANSWER 32 OF 44 COMPUAB COPYRIGHT 2004 CSA on STN

AN 89:12391 COMPUAB

TI Using the personal computer in disaster intervention.

AU Echterling, L.G.; Hoschar, K.

SO COMP. HUM. SERV., (1989) vol. 5, no. 3-4, pp. 157-162.

DT Journal

FS C

LA English

STN

```
SL
     English
    COMP. HUM. SERV., (1989) vol. 5, no. 3-4, pp. 157-162.
so
     We describe the contributions of the personal computer to a rural mental
AB
    health program designed to address disaster-induced
    psychological problems following a flood. First, we were able to use the
    computer in desktop publication of pamphlets for. . . survivors.
    Second, we used the computer for managing data to assess the needs of
     survivors, set priorities, plan interventions, keep records,
     evaluate effectiveness, and generate reports. And third, we used the
     computer to mail letters to all survivors, providing
     them with update information regarding available services and continuing
     concerns. We conclude that the computer enabled.
      ANSWER 33 OF 44 COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN
L19
AN
      1989(0):PH3 COMPUSCIENCE
ΤI
      User's guide of a plotting program PLTJOINT.
      Sasaki, Makoto; Sato, Wakaei; Nakagawa, Masayuki; Mori, Takamasa
ΑU
      Japan Atomic Energy Research Inst., Tokyo
CS
NR
      JAERI-M--88-036
      Feb 1988. 59 p. Available: NTIS (US Sales Only), PC A04/MF A01.
SO
DT
      Report; Program Documentation
TC
      Theoretical
CY
      Japan
LA
      English
ΙP
      FIZKA
    ANSWER 34 OF 44 INFODATA COPYRIGHT 2004 FHS Potsdam on STN
L19
                              ON: 89-02532 (GMD-IZ)
AN
     1989(7):2532 INFODATA
     CD-ROM technology use in developing countries.
TT
     An evaluation.
ΑU
     Beaumont, J.; Balson, D.
     Microcomputers for information management. An international journal for
SO
     library and information services.
     Norwood, NJ, US: Ablex: (1988) V. 5 (4) p. 247-262, 1 tabs., 6
     refs.
     ISSN: 0742-2342
CY
     United States
     Journal
DΤ
TC
     Practical
LA
     English
     Microcomputers for information management. An international journal for
SO
     library and information services.
     Norwood, NJ, US: Ablex: (1988) V. 5 (4) p. 247-262, 1 tabs., 6
     refs.
     ISSN: 0742-2342
     The International Development Research Centre, Ottawa, sponsored an
     18-month project to assess CD-ROM technology as a medium for information
     delivery in developing countries. A prototype bibliographic
     database on CD-ROM was installed in six developing country libraries and
     information centers to. . . of abstracts did improve the relevance of
     requested articles. It appears that requirements for on-site help are
     minimal provided comprehensive documentation on the installation
     and use of the system is provided. CD-ROM was seen as a complementary
     technology that supplements existing online systems, print
     products, and microforms. The primary benefit was in the access to
     online searching without incurring telecommunications and connect charges.
     The participants in the project and the consultant unanimously agreed that
```

CD-ROM technology has a place in information services for

developing countries. (Autor)

```
COPYRIGHT 2004 CSA on STN
L19
     ANSWER 35 OF 44 COMPUAB
AN
     88:8162 COMPUAB
     On reassembly delay in packet switching networks.
TI
     Evequoz, C.; Tropper, C.
ΑU
     Sch. Comp. Sci., McGill Univ., 845 Sherbrooke St. W., Montreal, Que. H3A
CS
     2T5, Canada
     COMP. NETWORKS ISDN SYST., (1988) vol. 15, no. 1, pp. 1-25.
SO
DT
     Journal
FS
     C
     English
LA
SL
     English
     COMP. NETWORKS ISDN SYST., (1988) vol. 15, no. 1, pp. 1-25.
SO
     . . . message delay in such a network. The heart of the algorithm is
AB
     the computation of the probability distribution for the location
     of the trailing packet of a packet pair. Two exact methods, based upon the
     convolution algorithm and the mean value analysis, are developed for
     product-form queueing networks. Heuristics were developed in order
     to render the algorithm computationally feasible, and to extend it to non
     product-form networks. Simulations are employed to
     validate the results in all cases.
UT
     networks; packet switching; delay; queueing theory; data
     transmission
      ANSWER 36 OF 44 COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN
L19
AN
      1988(4):AC243 COMPUSCIENCE
      A course in number theory and cryptography.
ΤI
      Koblitz, Neal (Univ. of Washington, Seattle)
ΑU
SO
      New York, NY: Springer-Verlag New York, Inc. 1987. 208 pp.
      Ser. Title: Graduate texts in mathematics; 114.
      ISBN: 0-387-96576-9
DT
      Book
      English
LA
ΙP
      ACM-CR
DN
      8804-0243
      ANSWER 37 OF 44 COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN
L19
      1987(8):AC626 COMPUSCIENCE
AN
      Software quality assurance & management.
TI
ΑU
      Evans, Michael W. (Expertware Inc.); Marciniak, John J.
      New York, NY: Wiley-Interscience. 1987. 327 pp.
SO
      ISBN: 0-471-80930-6
DT
      Book
      English
LA
      ACM-CR
ΙP
      8708-0626
DN
      ANSWER 38 OF 44 COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN
L19
AN
      1989(2):AC69 COMPUSCIENCE
ΤI
      Data compression.
AII
      Lelewer, Debra.A.; Hirschberg, Daniel S. (Univ. of California, Irvine)
      ACM Comput. Surv. (Sept. 1987) v. 19, 3 , p.261-296.
SO
DT
      Journal
      English
LA
      ACM-CR
ΙP
DN
      8902-0069
    ANSWER 39 OF 44 COMPUAB
                                 COPYRIGHT 2004 CSA on STN DUPLICATE 4
L19
     86:1936 COMPUAB
AN
```

- STN GaAs data switching IC for a gigabits per second communication system. ΤI Nakayama, Y.; Ohtsuka, T.; Shimizu, H.; Yokogawa, S.; Kameo, K.; Nichi, H. ΑU Fujitsu Lab. Ltd., Atsugi 10-1, Morinosato-Wakamiya, Atsugi 243-01, Japan CS IEEE SOL. ST. CIRCUITS., (1986) vol. SC-21, no. 1, pp. 157-161. SO DTJournal FS C LA English SLEnglish IEEE SOL. ST. CIRCUITS., (1986) vol. SC-21, no. 1, pp. 157-161. SO . . monolithic 4 x 4 switching circuit has been developed for AB high-speed digital communication systems. This switching IC, which has built-in address decoders, is completely ECL-compatible. Dynamic performance measurements on the chip mounted in a 32-pin flat package prove that it correctly switches pseudorandom data transmitted at more than 2 Gbit/s, switching in 1 ns. The pulsewidth variation is only plus or minus 60 ps atomic ANSWER 40 OF 44 INFODATA COPYRIGHT 2004 FHS Potsdam on STN ON: 86-02040 (GMD-IZ) 1986(7):2040 INFODATA AΝ ΤI FINIS. ΑU Cooney, J. Database. The magazine of database reference and review. SO Weston, CT, US: (1986) V. 9 (3) p. 71-74 ISSN: 0162-4105 CY United States DT Journal English LA SO Database. The magazine of database reference and review. Weston, CT, US: (1986) V. 9 (3) p. 71-74 ISSN: 0162-4105 FINIS, the Financial Industry Information Service, is a product ΑB of the Information Center of the Chicago-based Bank Marketing Association. It is a bibliographic database which was developed to address the information needs of the financial services industry. Scope and sources of FINIS are presented. One of the special features. communications efforts. A survey of users, special searching features, the support of the Bank Marketing Association Information Center, the document
- L19 ANSWER 41 OF 44 INFODATA COPYRIGHT 2004 FHS Potsdam on STN
- AN 1985(11):4361 INFODATA ON: 85-04361 (GMD-IZ)
  TI Automation at the Brithish Library Lending Division.
  Present situation and future plans.

delivery and the FINIS documentation is given.

- AU Wheatley, M. L. (The British Library Lending Div. (BLLD), Boston Spa, GB)
- SO Program. Automated library and information systems. London, GB: (1985) V. 19 (2) p. 127-139, 4 refs. ISSN: 0033-0337
- CY United Kingdom
- DT Journal
- TC (Product description)
- LA English
- SO Program. Automated library and information systems. London, GB: (1985) V. 19 (2) p. 127-139, 4 refs. ISSN: 0033-0337
- AB. . . British Library Lending Division (BLLD) are based on three minicomputers. A Digital Equipment minicomputer is used for the Automated Request Transmission system for receiving users' loan and photocopy requests as well as being used for the Address Database system which holds relevant information about the Lending

Division's users. A Unit Accounting system will be added to service. . part of a system to produce a publication British Reports, Translations and Theses (BRTT) as well as a system for record creation of UK input to the System for Information on Grey Literature in Europe (SIGLE). The Geac minicomputer has been installed with software packages to implement the Monograph Acquisitions and Records system starting with cataloguing of monographs. The minicomputers may eventually be linked to the British Library Wide Area Network recently. . .

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COPYRIGHT 2004 CSA on STN DUPLICATE 5
    ANSWER 42 OF 44 COMPUAB
1.19
     85:13460 COMPUAB
AN
     Remote micros connect for electronic meetings.
ΤI
ΑU
     Computerworld, Paramus Plaza I, 140 Route 17 N., Paramus, NJ 07652, USA
CS
     COMPUTERWORLD., (1985) vol. 19, no. 42, pp. 33, 38.
SO
DT
     Journal
FS
LA
     English
     COMPUTERWORLD., (1985) vol. 19, no. 42, pp. 33, 38.
SO
     Network Technologies International, Inc. has introduced a multiuser,
AB
     on-line package for holding meetings via scattered
     microcomputers, while keeping an electronic record of the
     proceedings, according to officials for the Ann Arbor, Mich.-based
     start-up company. A second recently released product allows
     lawyers in scattered locations to jointly create and edit a
     document. The first package, Eforum, is being marketed by
     General Electric Information Services Co. of Rockville, Md., to the 6,000
     corporate users of its Mark-Net telecommunications network. AT&T
     Communications of Basking Ridge, N.J., has acquired the rights to market
     the second package, Docuforum, to corporation lawyers. Eforum
     runs its communications management on a host computer under AT&T's Unix
     operating system. But on. . . may join the meeting by logging in on
     their IBM Personal Computers or Microsoft Corp. MS-DOS machines. A word
     processing package built into Eforum can interface with MS-DOS
     or IBM's PC-DOS and transmit standard ASCII files over a Unix
     network.
     software packages; teleconferencing; Eforum; Docuforum; IBM PC;
UT
     data communications; microcomputers
      ANSWER 43 OF 44 COMPUSCIENCE COPYRIGHT 2004 FIZ KARLSRUHE on STN
L19
      1985(3):AC153 COMPUSCIENCE
AN
      Dictionary of computing and new information technology (2nd ed.).
TI
      Editor(s): Meadows, A. J.; Gordon, M.; Singleton, A.
ΑU
      New York, NY: Nichols Publishing Co. 1984. 227 pp.
SO
      ISBN: 0-89397-197-9
DT
      Book
      English
LΑ
ΙP
      ACM-CR
DN
      8503-0153
    ANSWER 44 OF 44 COMPUAB
                                 COPYRIGHT 2004 CSA on STN
L19
AN
     82:6443 COMPUAB
     Desktop Unit Systemizes Preparation of Labels.
TI
ΑU
     OFFICE., (1982) vol. 96, no. 2, p. 32.
SO
     Journal
DT
FS
LA
     English
     OFFICE., (1982) vol. 96, no. 2, p. 32.
SO
```

## STN

AB A manufacturer of commercial washing machines in Tampa, Fla. requires up to 20 shipping labels for each order filled for customers throughout the U.S. These labels are produced on a daily basis. Jackson Products Co. previously typed individual labels and ink stencils, preparing them separately. These methods proved cumbersome, unnecessarily time-consuming and sometimes messy. Individual preparation often led to errors. The firm installed a Scriptomatic Data Writing System. . . machine and the vendor's patented data-writing sets that serve as the addressing masters. The sets can be used to repetitively address or reproduce other data on most documents. Jackson Products uses the data-writing set as an integral part of the invoice that is printed by computer at the time the order is entered. The data-writing set can be used to address the label

```
978-2003/Dec W02
File 348: EUROPEAN PATENT
         (c) 2003 European Patent Office
File 349:PCT FULLTEXT 1979-2002/UB=20031225,UT=20031218
         (c) 2003 WIPO/Univentio
     15:ABI/Inform(R) 1971-2004/Jan 06
         (c) 2004 ProQuest Info&Learning
       9:Business & Industry(R) Jul/1994-2003/Dec 29
File
         (c) 2003 Resp. DB Svcs.
File 610: Business Wire 1999-2004/Jan 06
         (c) 2004 Business Wire.
File 810:Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
File 275:Gale Group Computer DB(TM) 1983-2004/Jan 06
         (c) 2004 The Gale Group
File 476: Financial Times Fulltext 1982-2004/Jan 06
         (c) 2004 Financial Times Ltd
File 624:McGraw-Hill Publications 1985-2004/Jan 06
         (c) 2004 McGraw-Hill Co. Inc
File 636:Gale Group Newsletter DB(TM) 1987-2004/Jan 06
         (c) 2004 The Gale Group
File 621:Gale Group New Prod. Annou. (R) 1985-2004/Jan 06
         (c) 2004 The Gale Group
File 613:PR Newswire 1999-2004/Jan 06
         (c) 2004 PR Newswire Association Inc
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
     16:Gale Group PROMT(R) 1990-2004/Jan 06
         (c) 2004 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
File 634:San Jose Mercury Jun 1985-2003/Dec 31
         (c) 2004 San Jose Mercury News
File 148:Gale Group Trade & Industry DB 1976-2004/Jan 06
         (c)2004 The Gale Group
      20:Dialog Global Reporter 1997-2004/Jan 06
         (c) 2004 The Dialog Corp.
File 994:NewsRoom 2001
         (c) 2003 The Dialog Corporation
File 995:NewsRoom 2000
         (c) 2003 The Dialog Corporation
Set
                Description
        Items
                (DELIVERY OR DELIVERIES OR (MAIL NOT (E OR ELECTRONIC OR V-
S1
       463612
             OICE)) OR SHIPP? OR TRANSMIT? OR TRANSMISS? OR TRANSPORT???) (-
             2N) (GOODS OR MERCHANDISE OR WARES OR PRODUCT? ? OR PACKAGE OR
             PACKAGES OR PARCEL? ? OR LETTER? ?)
                (POSITIONING OR TRACK? OR MONITOR? OR TRACE?) (2N) (SYSTEM OR
S2
              RADIO OR SATELLITE? OR WIRELESS) OR (GPS NOT GENERAL() PRACTI-
             TIONER?)
S3
        92773
                (DOCUMENTED OR DOCUMENTING OR DOCUMENTATION OR RECORD?? OR
             CORROBORAT? OR CONFIRM? OR PROVE? ? OR SUBSTANTIAT? OR VALIDA-
             T? OR VERIFY) (3N) (LOCATION? OR LOCALE? OR PLACE OR DESTINATIO-
             N? OR ADDRESS OR GEOGRAPH? () POSITION? OR COORDINATES)
                S2(3N)(POST? ? OR POSTED OR POSTING OR PUBLISH? OR UPLOAD?)
S4
         1753
S5
       208900
                EPL OR ELECTRONIC (1W) (LABEL? OR TAG? ? OR TAGG?) OR UPC OR
             BARCODE? OR BAR()CODE? ? OR CODE()(39 OR 128)
                (UNIVERSAL OR GREENWICH() MEAN) () TIME OR GMT OR UTC
S6
      1684212
S7
          532
                S1 AND S2 AND (S3 OR S4)
S8
           40
                S1(S)S2(S)(S3 OR S4)
                S8 FROM 348,349
S9
           18 ·
            5
                (S8 NOT S9) AND PD<20010910
S10
                RD (unique items)
S11
            3
                (S1 AND S2 AND S3) OR (S1 AND S4)
S12
          532
                (S1(10N)S2) AND (S3 OR S4)
S13
          35
           29
                S13 NOT S8
S14
           22
                S14 FROM 348,349
S15
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| S16  | 1    | (S14 NOT 5) AND PD<20010910                                   |
|------|------|---|
| S17  | 8    | S12 AND S5 AND S6   |
| S18  | 3    | S1 AND (S5(10N)S6)  |
| S19  | 9572 | S2(2N) (DELIVERY OR DELIVERIES OR (MAIL NOT (E OR ELECTRONIC  |
|      | C    | OR VOICE)) OR SHIPP? OR TRANSMIT? OR TRANSMISS? OR TRANSPORT- |
| ???) |      |   |
| S20  | 9    | S19 AND S5 AND S6   |
| S21  | 6    | S20 NOT (S8 OR S13 OR S17)                                    |
| S22  | 67   | S1 AND S4   |
| S23  | 8    | S22 AND IC=(G06F-017/60 OR G06G-001/14)                       |

9/TI,PY,AZ/1 (Item rom file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

01075447

SYSTEM FOR CARDIAC RESUSCITATION SYSTEME DE REANIMATION CARDIAQUE

Publication Year: 2003

9/TI, PY, AZ/2 (Item 2 from file: 349)

DIALOG(R) File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

01000979

THE PFN/TRAC SYSTEM"sup"TM FAA UPGRADES FOR ACCOUNTABLE REMOTE AND ROBOTICS CONTROL TO STOP THE UNAUTHORIZED USE OF AIRCRAFT AND TO IMPROVE EQUIPMENT MANAGEMENT AND PUBLIC SAFETY IN TRANSPORTATION

PERFECTIONNEMENTS FAA AU SYSTEME PFN/TRAC<SP>MD</SP> POUR LE CONTROLE RESPONSABLE A DISTANCE ET ROBOTIQUE POUR L'ELIMINATION DE L'UTILISATION NON AUTORISEE D'AERONEFS ET POUR L'AMELIORATION DE LA GESTION D'EQUIPEMENT ET DE LA SECURITE PUBLIQUE DANS LE DOMAINE DU TRANSPORT Publication Year: 2003

9/TI, PY, AZ/3 (Item 3 from file: 349)

DIALOG(R) File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00990400

PORTABLE DATA ACQUISITION AND MANAGEMENT SYSTEM AND ASSOCIATED DEVICE AND METHOD

SYSTEME PORTABLE D'ACQUISITION ET GESTION DE DONNEES ET DISPOSITIF ET PROCEDE ASSOCIES

Publication Year: 2003

9/TI, PY, AZ/4 (Item 4 from file: 349)

DIALOG(R) File 349: (c) 2003 WIPO/Univentio. All rts. reserv.

00963611

EXTENDED WEB ENABLED MULTI-FEATURED BUSINESS TO BUSINESS COMPUTER SYSTEM FOR RENTAL VEHICLE SERVICES

SYSTEME INFORMATIQUE INTERENTREPRISES A ELEMENTS MULTIPLES A ACCES INTERNET POUR SERVICES DE LOCATION DE VEHICULES

Publication Year: 2002

9/TI, PY, AZ/5 (Item 5 from file: 349)

DIALOG(R) File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00884953

CENTRALIZED SYSTEM AND METHOD FOR OPTIMALLY ROUTING AND TRACKING ARTICLES SYSTEME ET PROCEDE CENTRALISES DESTINES A ACHEMINER ET A SUIVRE DES ARTICLES DE MANIERE OPTIMALE

Publication Year: 2002

9/TI, PY, AZ/6 (Item 6 from file: 349)

DIALOG(R) File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00806389

SCHEDULING AND PLANNING BEFORE AND PROACTIVE MANAGEMENT DURING MAINTENANCE AND SERVICE IN A NETWORK-BASED SUPPLY CHAIN ENVIRONMENT

PROGRAMMATION ET PLANIFICATION ANTICIPEE, ET GESTION PROACTIVE AU COURS DE LA MAINTENANCE ET DE L'ENTRETIEN D'UN ENVIRONNEMENT DU TYPE CHAINE D'APPROVISIONNEMENT RESEAUTEE

Publication Year: 2001

9/TI,PY,AZ/7 (Item 7 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00806383

COLLABORATIVE CAPACITY PLANNING AND REVERSE INVENTORY MANAGEMENT DURING DEMAND AND SUPPLY PLANNING IN A NETWORK-BASED SUPPLY CHAIN ENVIRONMENT AND METHOD THEREOF

PLANIFICATION EN COLLABORATION DES CAPACITES ET GESTION ANTICIPEE DES STOCKS LORS DE LA PLANIFICATION DE L'OFFRE ET DE LA DEMANDE DANS UN ENVIRONNEMENT DE CHAINE D'APPROVISIONNEMENT FONDEE SUR LE RESEAU ET PROCEDE ASSOCIE

Publication Year: 2001

9/TI, PY, AZ/8 (Item 8 from file: 349)
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00802534

ANY-TO-ANY COMPONENT COMPUTING SYSTEM SYSTEME INFORMATIQUE A COMPOSANTS TOUTE CATEGORIE Publication Year: 2001

9/TI,PY,AZ/9 (Item 9 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00784140

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A GLOBALLY ADDRESSABLE INTERFACE IN A COMMUNICATION SERVICES PATTERNS ENVIRONMENT

SYSTEME, PROCEDE ET ARTICLE DE FABRICATION S'APPLIQUANT DANS UN ENVIRONNEMENT DE STRUCTURE DE SERVICES DE COMMUNICATIONS VIA UNE INTERFACE ADRESSABLE GLOBALEMENT

Publication Year: 2001

9/TI,PY,AZ/10 (Item 10 from file: 349)
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00784138

SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR A REQUEST BATCHER IN A TRANSACTION SERVICES PATTERNS ENVIRONMENT

SYSTEME, PROCEDE ET ARTICLE MANUFACTURE POUR MODULE DE MISE EN LOTS DES REQUETES DANS UN ENVIRONNEMENT CARACTERISE PAR DES SERVICES TRANSACTIONNELS

Publication Year: 2001

9/TI,PY,AZ/11 (Item 11 from file: 349)
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00784136

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR BUSINESS LOGIC SERVICES PATTERNS IN A NETCENTRIC ENVIRONMENT

SYSTEME, PROCEDE ET ARTICLE DE FABRICATION POUR STRÚCTURES DE SERVICES DE LOGIQUE DE COMMERCE DANS UN ENVIRONNEMENT S'ARTICULANT AUTOUR DE L'INTERNET

Publication Year: 2001

9/TI,PY,AZ/12 (Item 12 from file: 349)
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00784135

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A LOCALLY ADDRESSABLE INTERFACE IN A COMMUNICATION SERVICES PATTERNS ENVIRONMENT

SYSTEME, PROCEDE ET ARTULE DE PRODUCTION METTANT EN OBTE UNE INTERFACE ADRESSABLE LOCALEMENT DANS UN ENVIRONNEMENT DE CONFIGURATIONS DE SERVICES DE COMMUNICATION

Publication Year: 2001

9/TI,PY,AZ/13 (Item 13 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00784131

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A MULTI-OBJECT FETCH COMPONENT IN AN INFORMATION SERVICES PATTERNS ENVIRONMENT

SYSTEME, PROCEDE ET ARTICLE MANUFACTURE POUR COMPOSANT DE RECUPERATION MULTI-OBJET DANS UN ENVIRONNEMENT CARACTERISE PAR DES SERVICES D'INFORMATIONS

Publication Year: 2001

9/TI,PY,AZ/14 (Item 14 from file: 349)
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00784125

SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR PIECEMEAL RETRIEVAL IN AN INFORMATION SERVICES PATTERNS ENVIRONMENT

SYSTEME, PROCEDE ET ARTICLE DE FABRICATION DESTINES A LA RECHERCHE FRAGMENTAIRE DANS UN ENVIRONNEMENT DE MODELES DE SERVICES D'INFORMATIONS

Publication Year: 2001

9/TI,PY,AZ/15 (Item 15 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00777011

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A CODES TABLE FRAMEWORK DESIGN IN AN E-COMMERCE ARCHITECTURE

SYSTEME, PROCEDE ET ARTICLE FABRIQUE POUR LA CONCEPTION D'UNE STRUCTURE DE TABLES DE CODES DANS UNE ARCHITECTURE DE COMMERCE ELECTRONIQUE

Publication Year: 2001

9/TI,PY,AZ/16 (Item 16 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00761423

A SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR EFFECTIVELY CONVEYING WHICH COMPONENTS OF A SYSTEM ARE REQUIRED FOR IMPLEMENTATION OF TECHNOLOGY

SYSTEME, PROCEDE ET ARTICLE MANUFACTURE POUR L'ACHEMINEMENT EFFICACE DES COMPOSANTS D'UN SYSTEME NECESSAIRES À LA MISE EN PRATIQUE D'UNE TECHNOLOGIE

Publication Year: 2000

9/TI,PY,AZ/17 (Item 17 from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00391508

AN AUTOMATED COMMUNICATIONS SYSTEM AND METHOD FOR TRANSFERRING INFORMATIONS BETWEEN DATABASES IN ORDER TO CONTROL AND PROCESS COMMUNICATIONS

SYSTEME ET PROCEDE DE COMMUNICATIONS AUTOMATISES POUR LE TRANSFERT D'INFORMATIONS ENTRE DES BASES DE DONNEES À DES FINS DE COMMANDE ET DE TRAITEMENT DES COMMUNICATIONS

Publication Year: 1997

9/TI,PY,AZ/18 (Item from file: 349)
DIALOG(R)File 349:(c) 2003 WIPO/Univentio. All rts. reserv.

00271731

GENERATION OF ENLARGED PARTICIPATORY BROADCAST AUDIENCE
OBTENTION D'UNE AUDIENCE PARTICIPATIVE ELARGIE EN MATIERE DE RADIODIFFUSION
Publication Year: 1994

9/3,K/6 (Item 6 from 1le: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00806389

SCHEDULING AND PLANNING BEFORE AND PROACTIVE MANAGEMENT DURING MAINTENANCE AND SERVICE IN A NETWORK-BASED SUPPLY CHAIN ENVIRONMENT

PROGRAMMATION ET PLANIFICATION ANTICIPEE, ET GESTION PROACTIVE AU COURS DE LA MAINTENANCE ET DE L'ENTRETIEN D'UN ENVIRONNEMENT DU TYPE CHAINE D'APPROVISIONNEMENT RESEAUTEE

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US (Residence), US (Nationality)

Inventor(s):

MIKURAK Michael G, 108 Englewood Boulevard, Hamilton, NJ 08610, US, Legal Representative:

HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 38th Floor, 2029 Century Park East, Los Angeles, CA 90067-3024, US,

Patent and Priority Information (Country, Number, Date):

Patent:

WO 200139082 A2 20010531 (WO 0139082)

Application: WO 2000US32228 20001122 (PCT/WO US0032228) Priority Application: US 99447625 19991122; US 99444889 19991122

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 152479

Fulltext Availability: Detailed Description

Detailed Description

... infonnation received from the manufacturer. Periodic progress reports are generated from the tracking and then **transmitted** to the service provider utilizing the network in operations 910 and 912.

In an aspect...

...the network. Similarly, in another aspect of the present invention, the requested order may be **transmitted** to the at least one manufacture utilizing the network. As an option, an order tracking...

...In such an embodiment, the peniodic progress reports may also include infonnation relating to the **tracking** of the at least one supplier.

In yet a further aspect of the present invention...a party 112 located in New York City, New York. Such a call is typIcally transmitted across tliree (3) switches: the Los Angeles, California switch 1206; the Chicago, Illinois switch 1208...overflows the teleplione call 3602 to a new destination.

In this case, the switch imist **record** the originally attenipted **destination**, the final destination of the teleplione call 3602, and the number of times of overflow...

...callwhichcomprisesatleasteleven(l1)digits.

lfthecallinglocationisgreaterthanten(10) digits, the switch records the telephone number of the calling location in an expanded record (ECDR, EPNR, EOSR, EPOSR) 3616.

A switch 1206-1210 makes a third check 3608 on...

...or trunk group. If the destination is greater than seventeen (1 7) digits, the switch records the destination in an expanded record (ECDR, EPNR,

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A switch 1206-1210 makes a fourth check 3610 on a call...as detailed above in the description of a video operator.

Self-Regulating System

An expert system monitors each call in aecordance with a preferred embodiment. The system includes rules that define what...Management Process 4900. begins with a monitoring step 4902. In step 4902, the Element Manager monitors the system. for events generated by network elements. Generally, the Element Manager continuously monitors the system to translate events for other system components, such as the Fault Management Component.

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In...may be forwarded along the respective outgoing link for the overall path. In connect, ionless **transmission**, another mode of packet-switched data transmission, no initial connection is required for a data...

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DIALOG(R)File 349:PCT FULLTEXT
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A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A GLOBALLY ADDRESSABLE INTERFACE IN A COMMUNICATION SERVICES PATTERNS ENVIRONMENT

SYSTEME, PROCEDE ET ARTICLE DE FABRICATION S'APPLIQUANT DANS UN ENVIRONNEMENT DE STRUCTURE DE SERVICES DE COMMUNICATIONS VIA UNE INTERFACE ADRESSABLE GLOBALEMENT

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Detailed Description

Operating System (OS), the IBM OS/2 operating system, the MAC OS, or UNIX operating system. Those skilled in the art will appreciate that the present invention may also be implemented...was placed in the cache, and if it has to get the latest update.